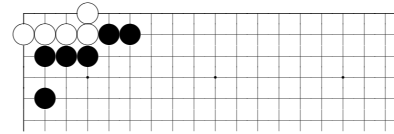
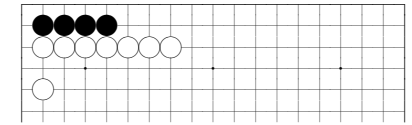


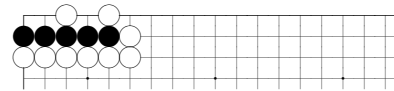
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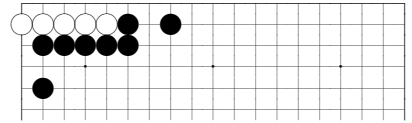
problem 1



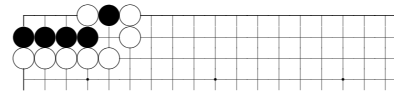
problem 8



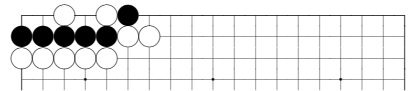
problem 2



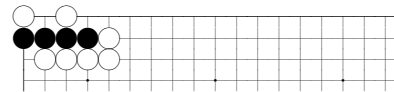
problem 9



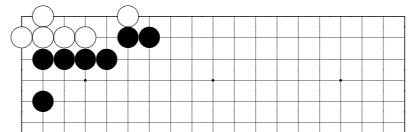
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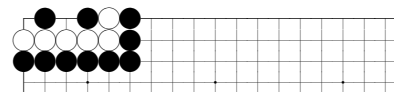
problem 10



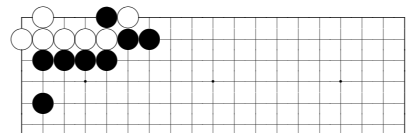
problem 4



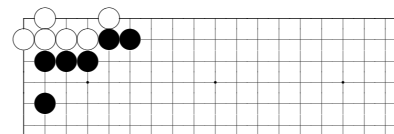
problem 11



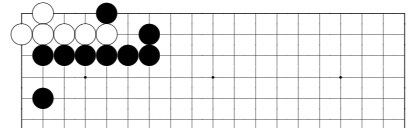
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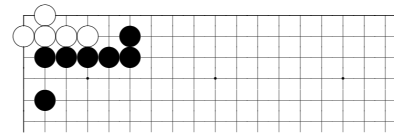
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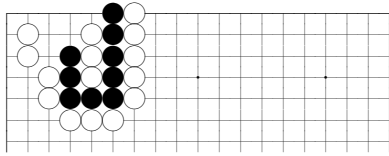
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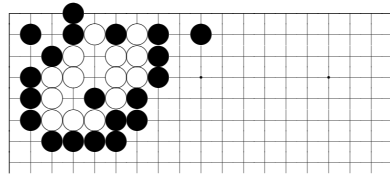
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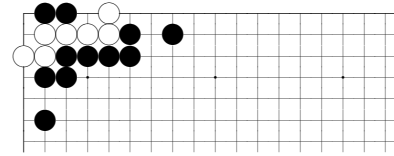
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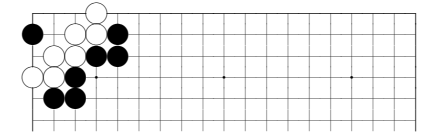
problem 881



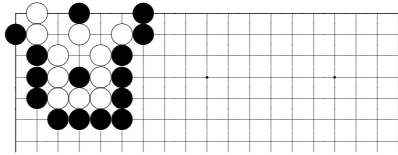
problem 886



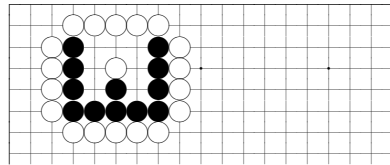
problem 26



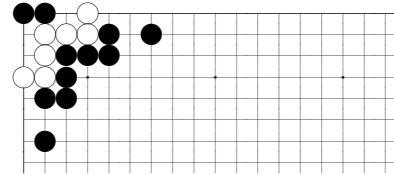
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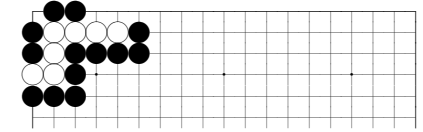
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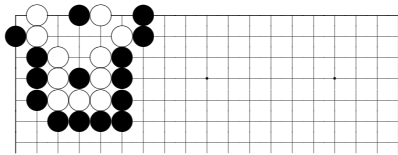
problem 887



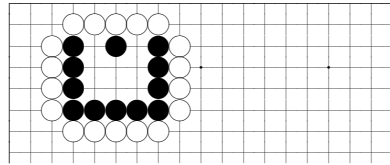
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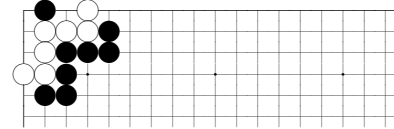
problem 33



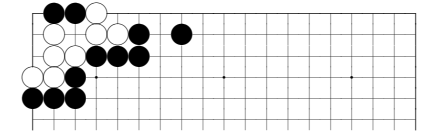
problem 883



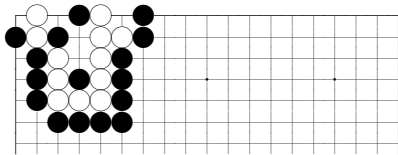
problem 888



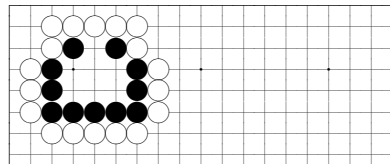
problem 28



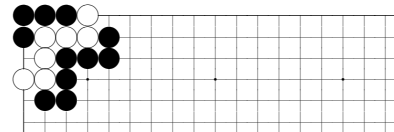
problem 34



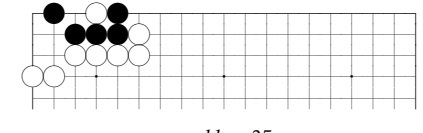
problem 884



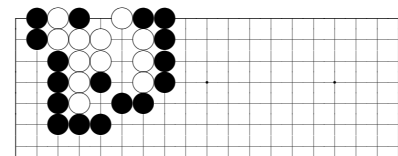
problem 889



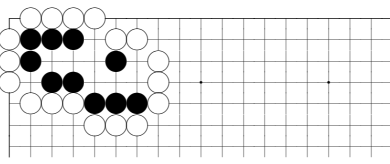
problem 29



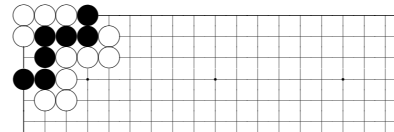
problem 35



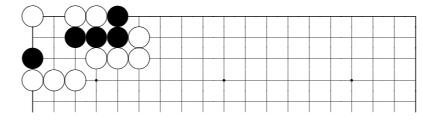
problem 885



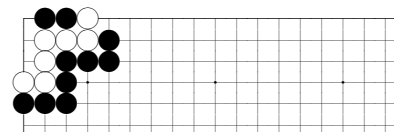
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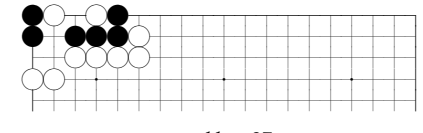
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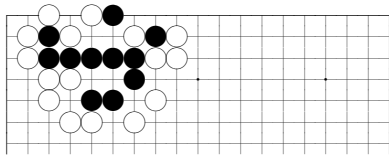
problem 36



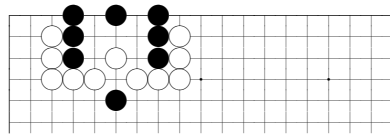
problem 31



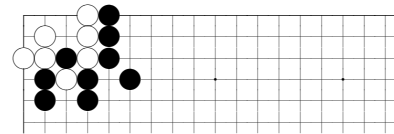
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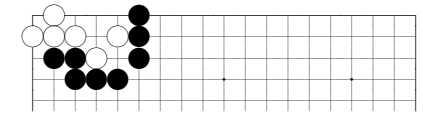
problem 858



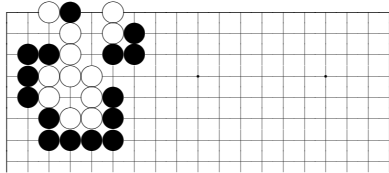
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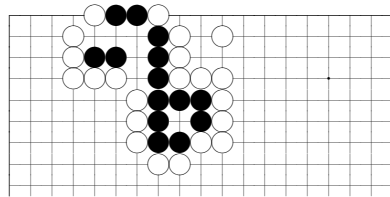
problem 50



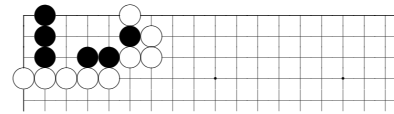
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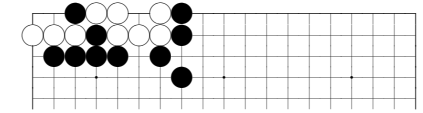
problem 859



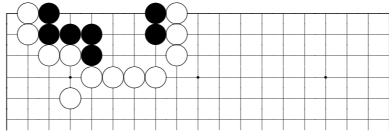
problem 865



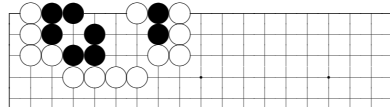
problem 51



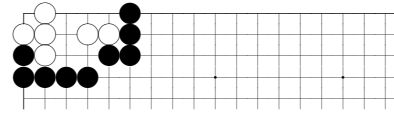
problem 57



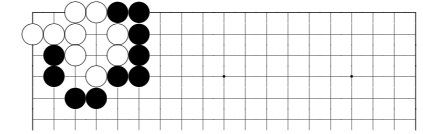
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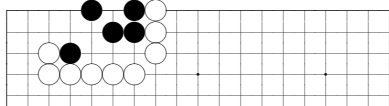
problem 866



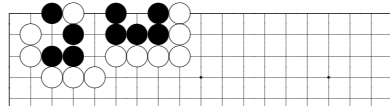
problem 52



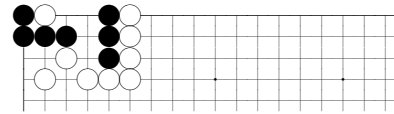
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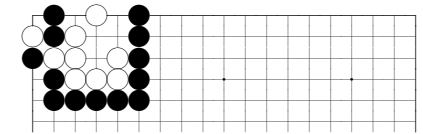
problem 861



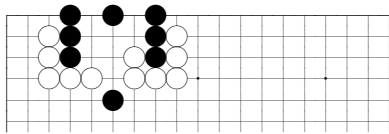
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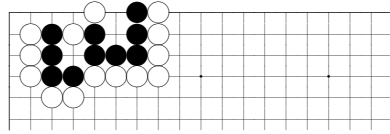
problem 53



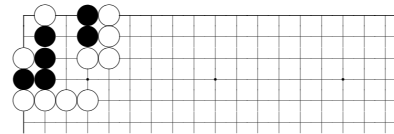
problem 59



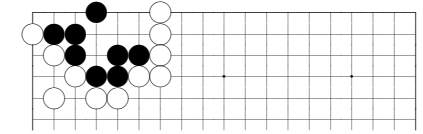
problem 862



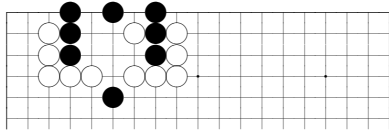
problem 868



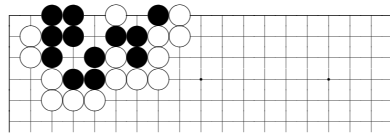
problem 54



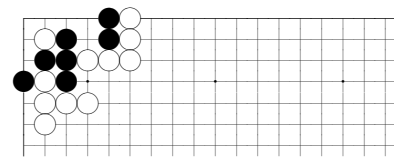
problem 60



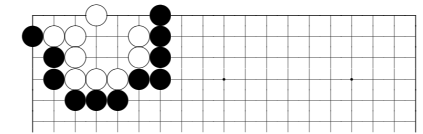
problem 863



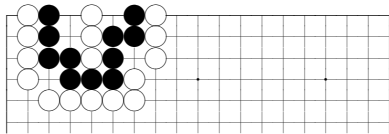
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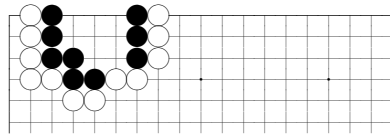
problem 55



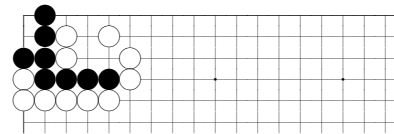
problem 61



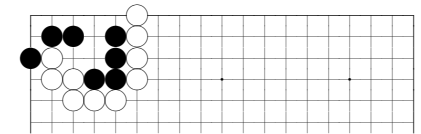
problem 834



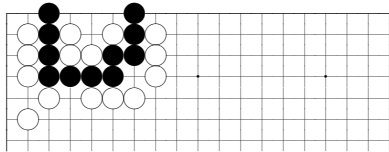
problem 840



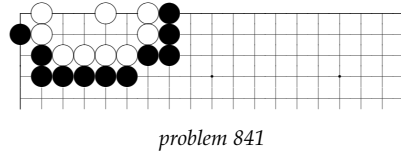
problem 74



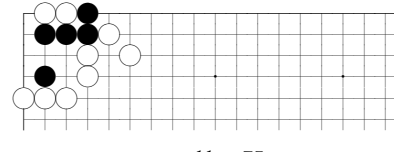
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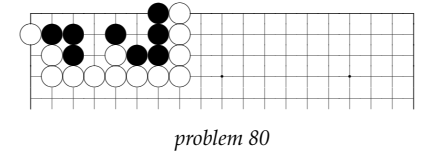
problem 835



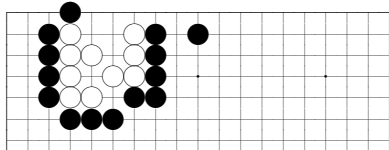
problem 841



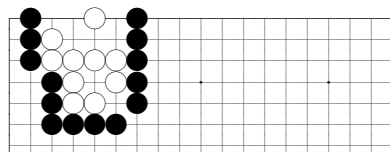
problem 75



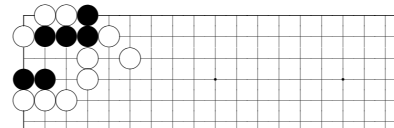
problem 80



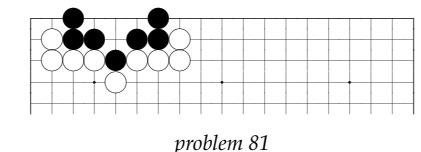
problem 836



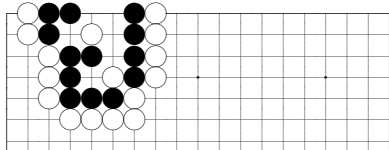
problem 842



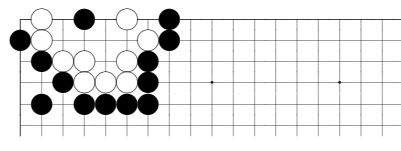
problem 76



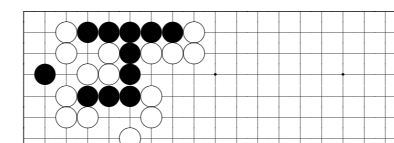
problem 81



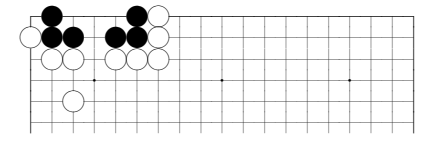
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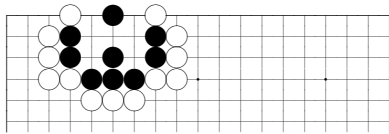
problem 843



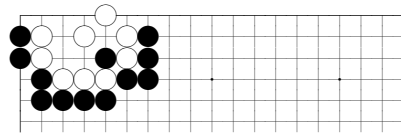
problem 77



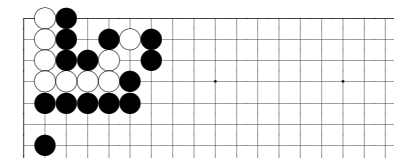
problem 82



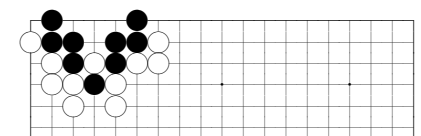
problem 838



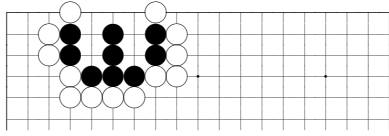
problem 844



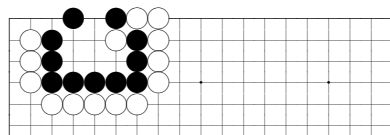
problem 78



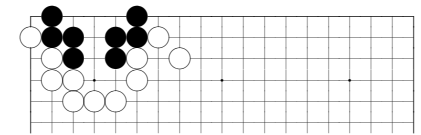
problem 83



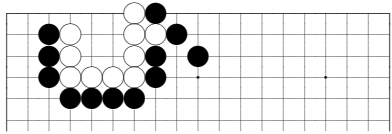
problem 839



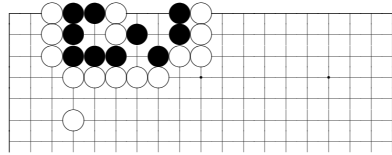
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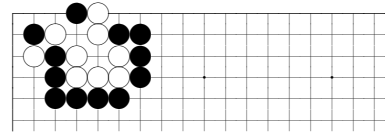
problem 84



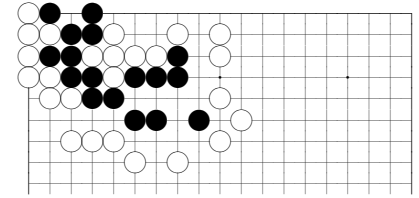
problem 811



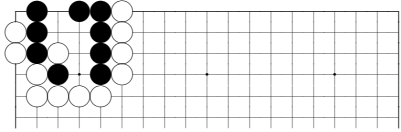
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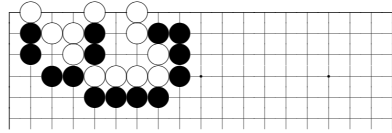
problem 97



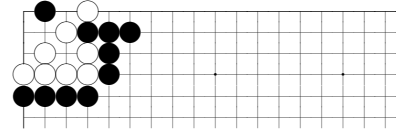
problem 102



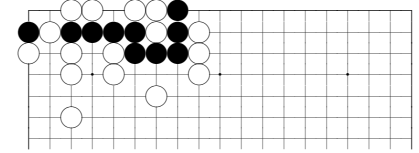
problem 812



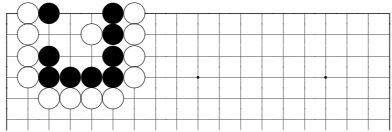
problem 818



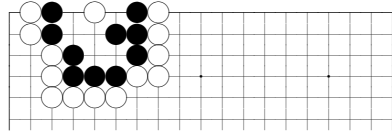
problem 98



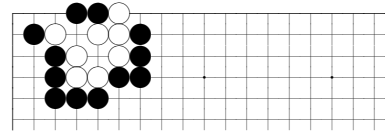
problem 103



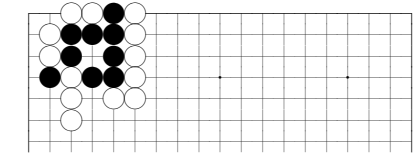
problem 813



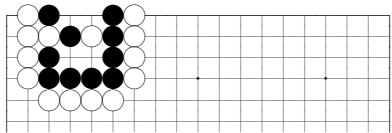
problem 819



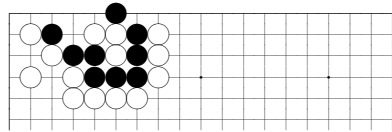
problem 99



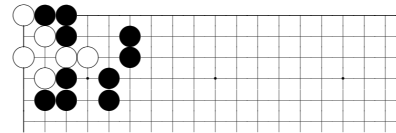
problem 104



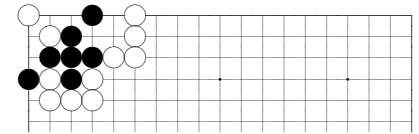
problem 814



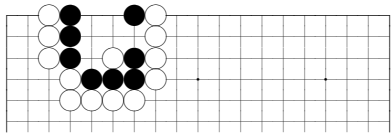
problem 820



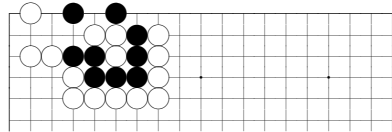
problem 100



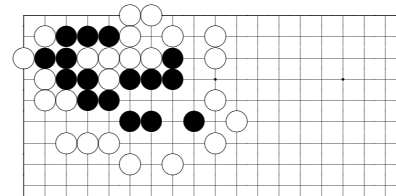
problem 105



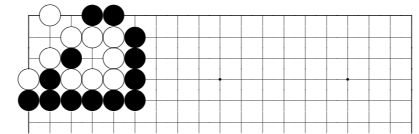
problem 815



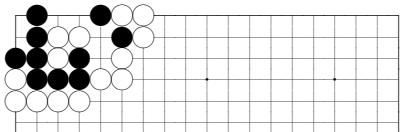
problem 821



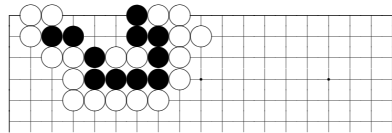
problem 101



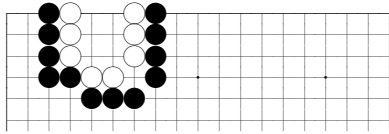
problem 106



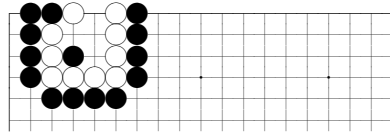
problem 816



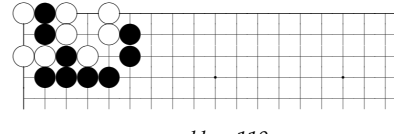
problem 822



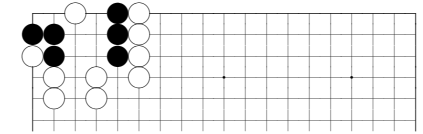
problem 787



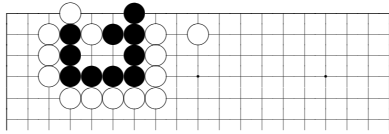
problem 793



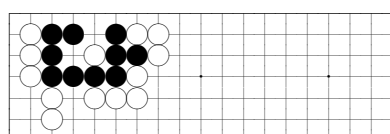
problem 119



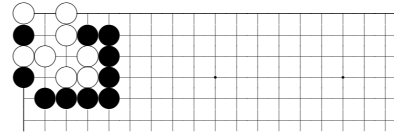
problem 125



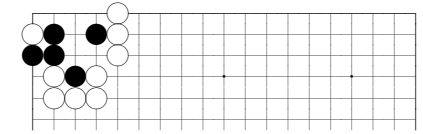
problem 788



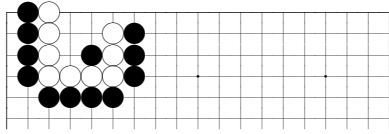
problem 794



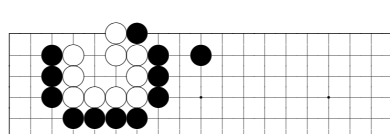
problem 120



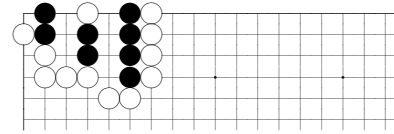
problem 126



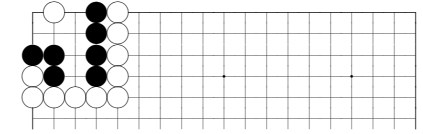
problem 789



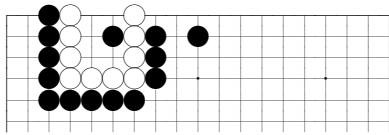
problem 795



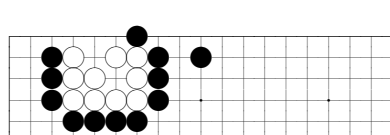
problem 121



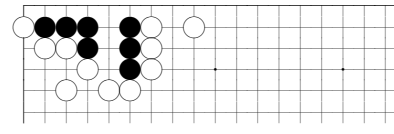
problem 127



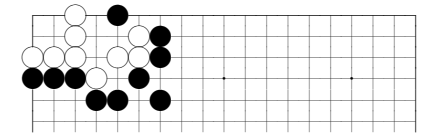
problem 790



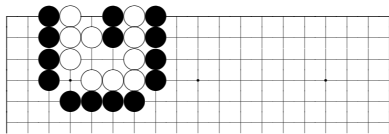
problem 796



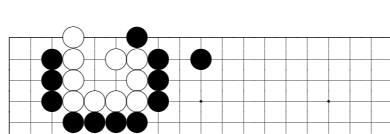
problem 122



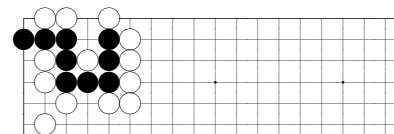
problem 128



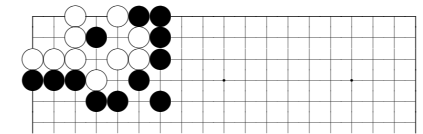
problem 791



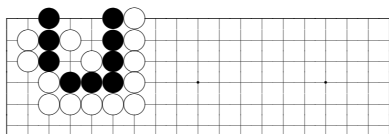
problem 797



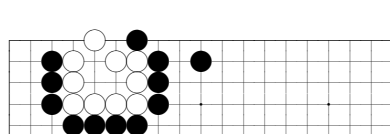
problem 123



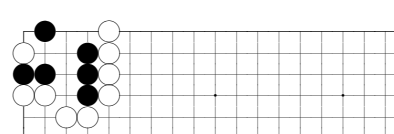
problem 129



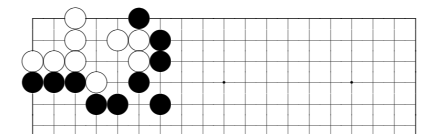
problem 792



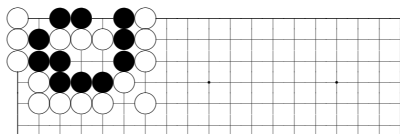
problem 798



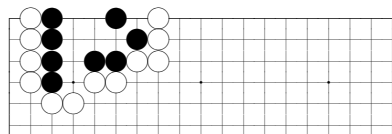
problem 124



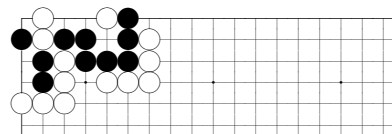
problem 130



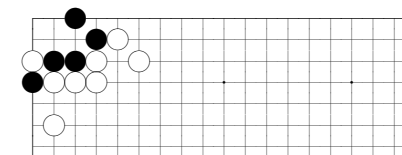
problem 763



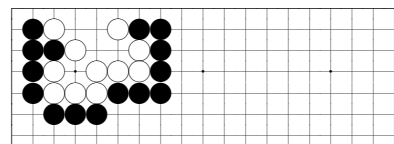
problem 769



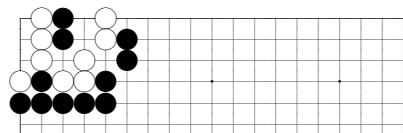
problem 142



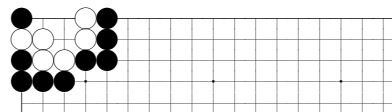
problem 148



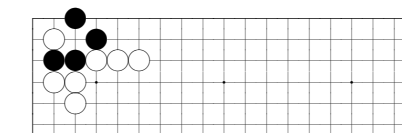
problem 764



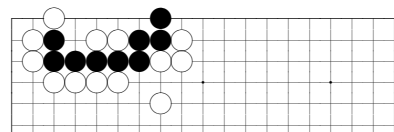
problem 770



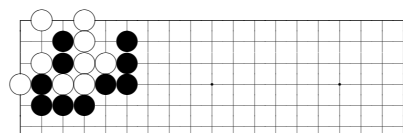
problem 143



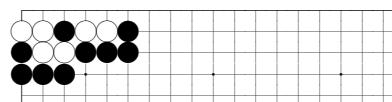
problem 149



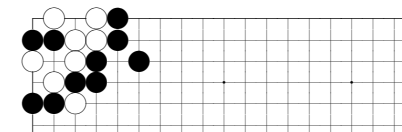
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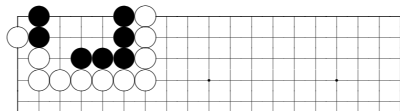
problem 771



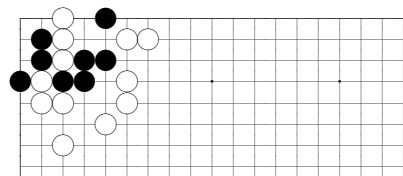
problem 144



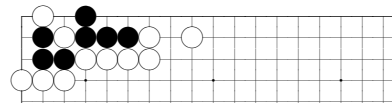
problem 150



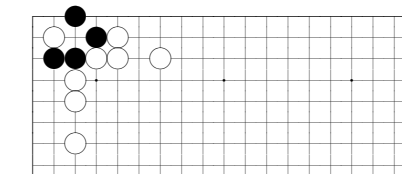
problem 766



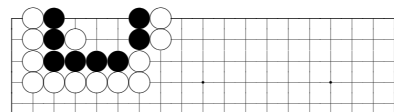
problem 772



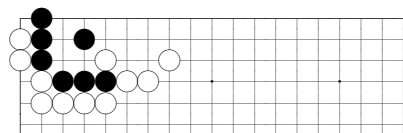
problem 145



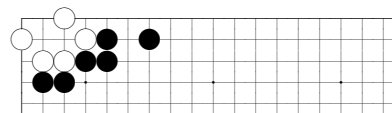
problem 151



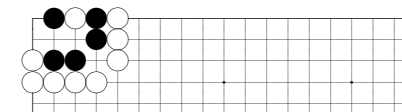
problem 767



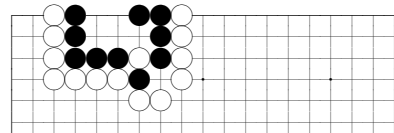
problem 773



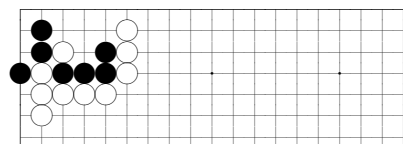
problem 146



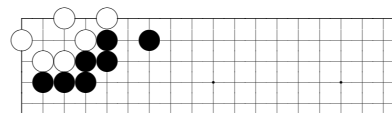
problem 152



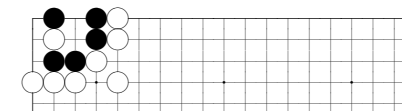
problem 768



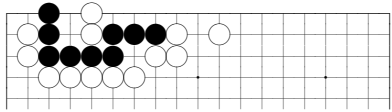
problem 774



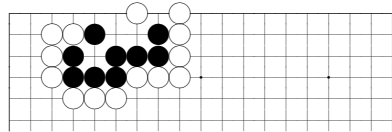
problem 147



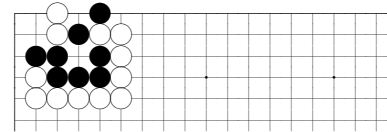
problem 153



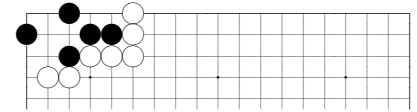
problem 738



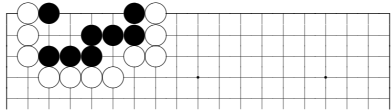
problem 745



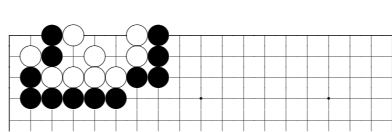
problem 166



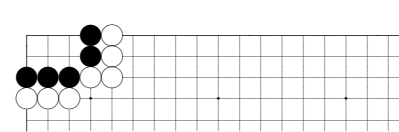
problem 172



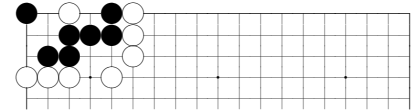
problem 739



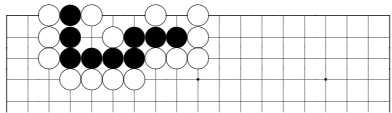
problem 746



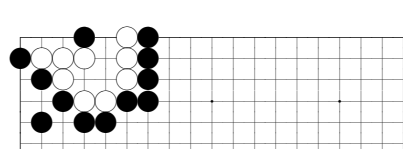
problem 167



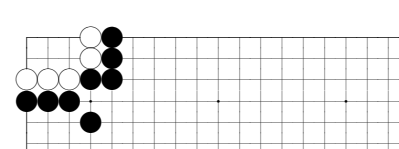
problem 173



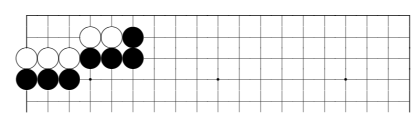
problem 740



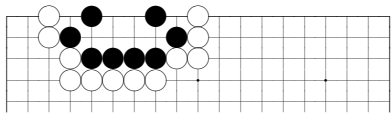
problem 747



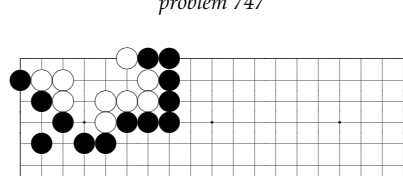
problem 168



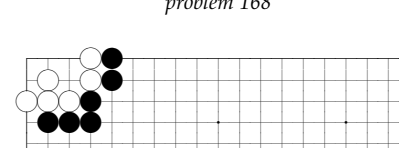
problem 174



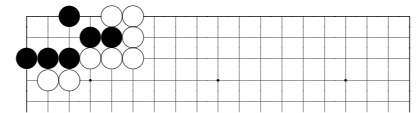
problem 741



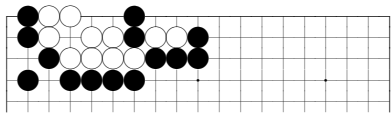
problem 748



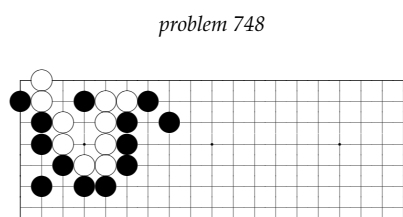
problem 169



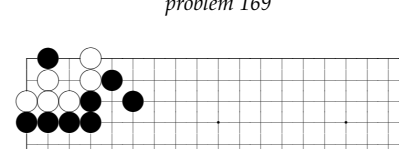
problem 175



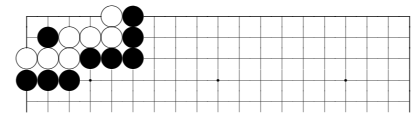
problem 742



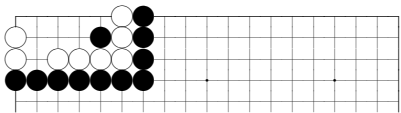
problem 749



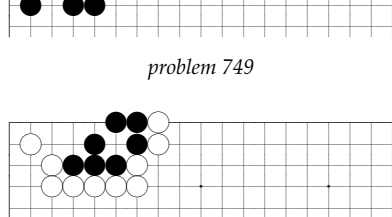
problem 170



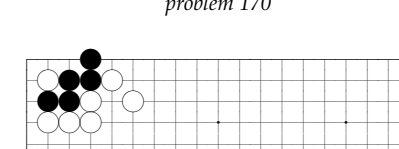
problem 176



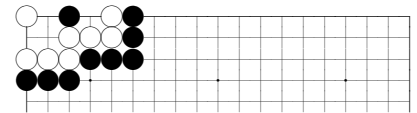
problem 743



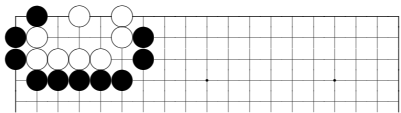
problem 750



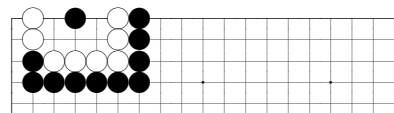
problem 171



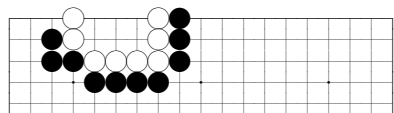
problem 177



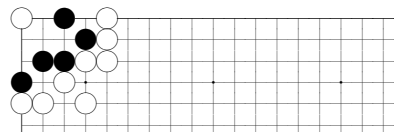
problem 744



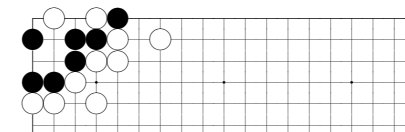
problem 713



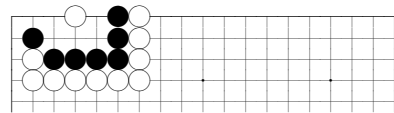
problem 719



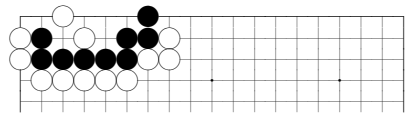
problem 190



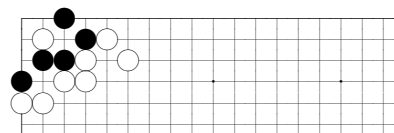
problem 196



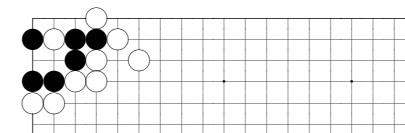
problem 714



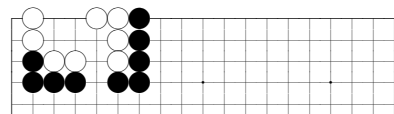
problem 720



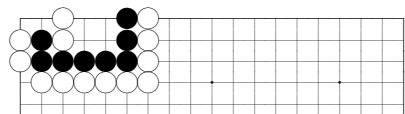
problem 191



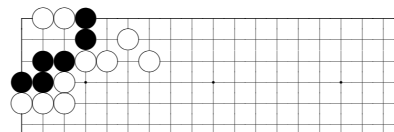
problem 197



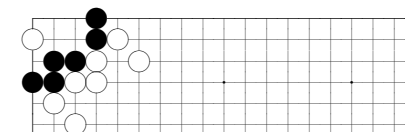
problem 715



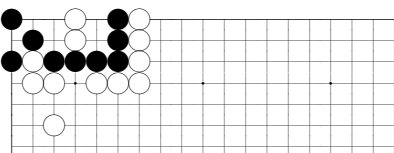
problem 721



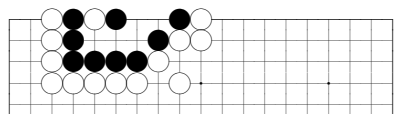
problem 192



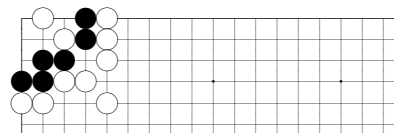
problem 198



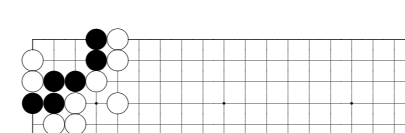
problem 716



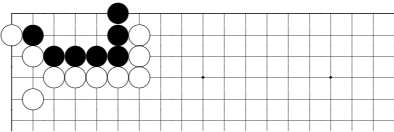
problem 722



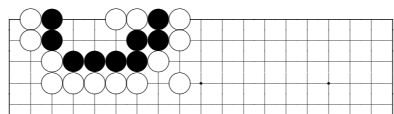
problem 193



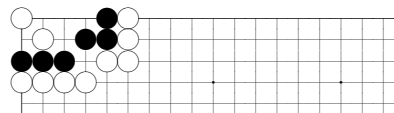
problem 199



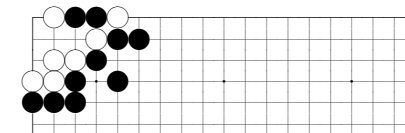
problem 717



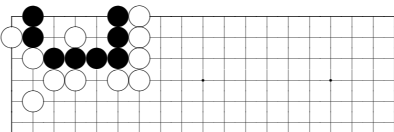
problem 723



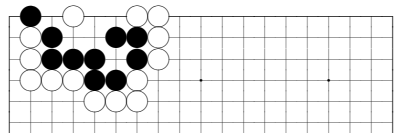
problem 194



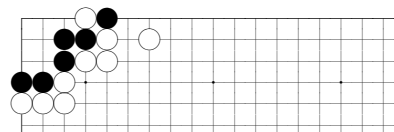
problem 200



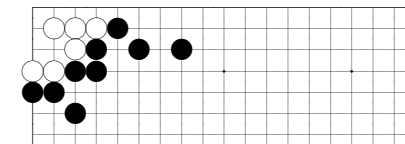
problem 718



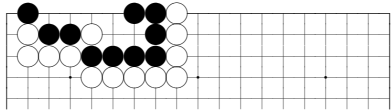
problem 724



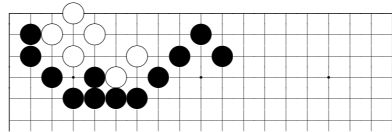
problem 195



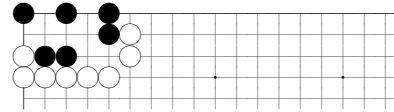
problem 201



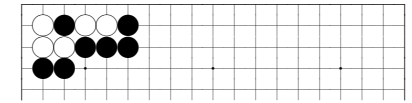
problem 689



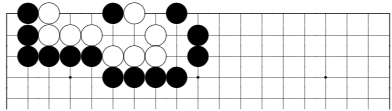
problem 695



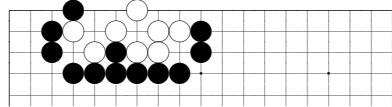
problem 214



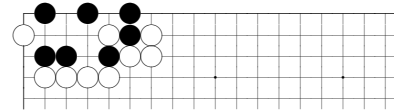
problem 220



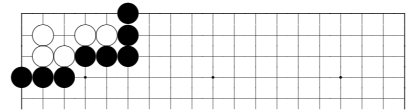
problem 690



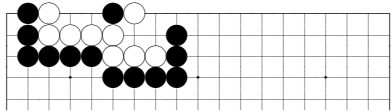
problem 696



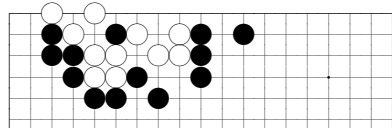
problem 215



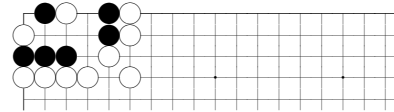
problem 221



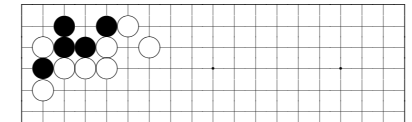
problem 691



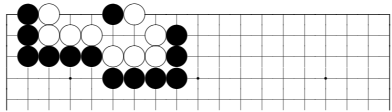
problem 697



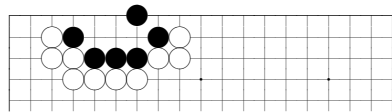
problem 216



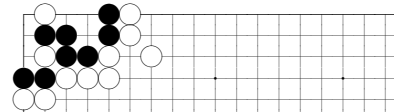
problem 222



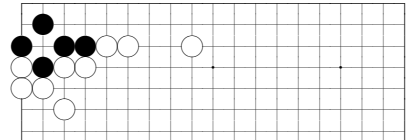
problem 692



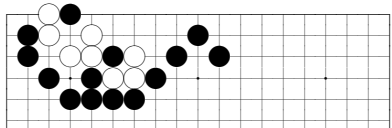
problem 698



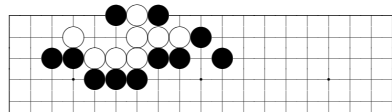
problem 217



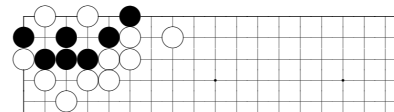
problem 223



problem 693



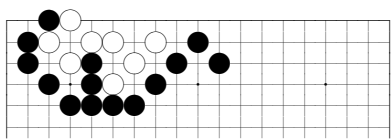
problem 699



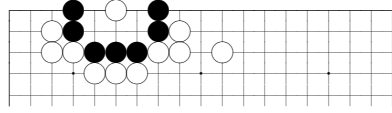
problem 218



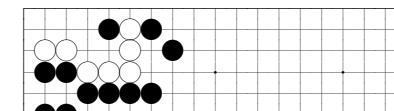
problem 224



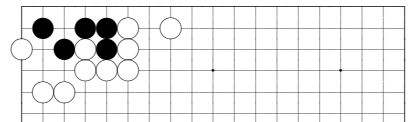
problem 694



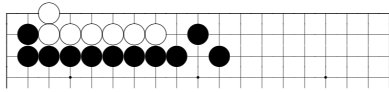
problem 700



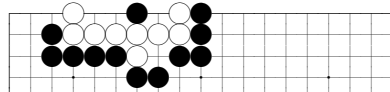
problem 219



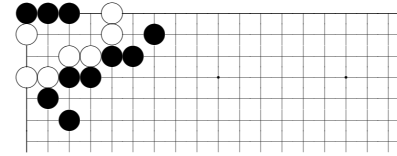
problem 225



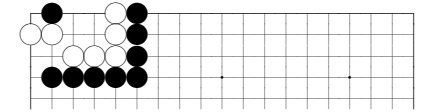
problem 662



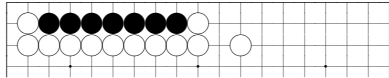
problem 669



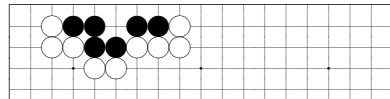
problem 238



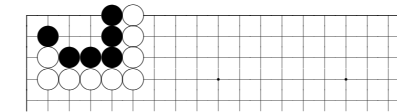
problem 244



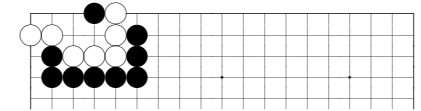
problem 663



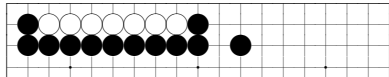
problem 670



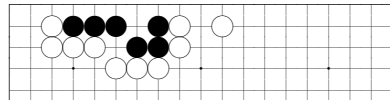
problem 239



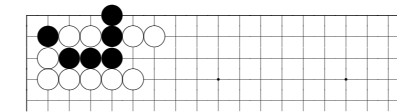
problem 245



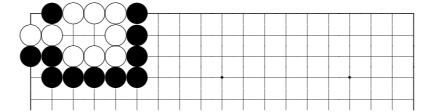
problem 664



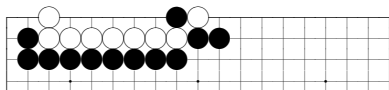
problem 671



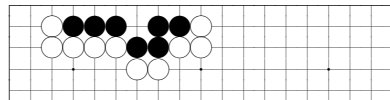
problem 240



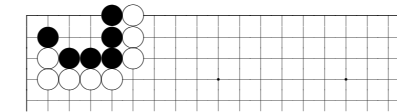
problem 246



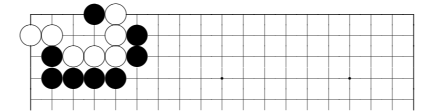
problem 665



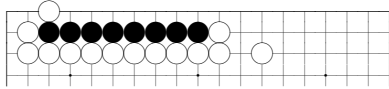
problem 672



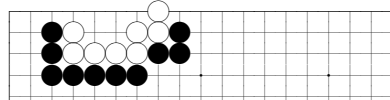
problem 241



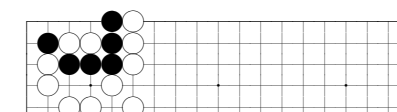
problem 247



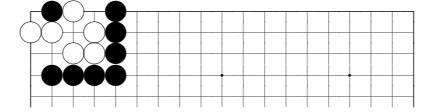
problem 666



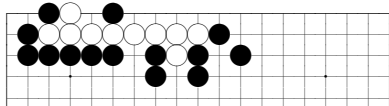
problem 673



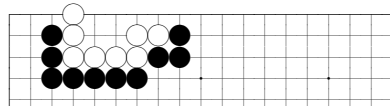
problem 242



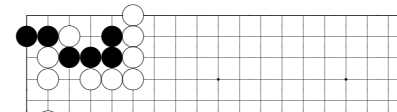
problem 248



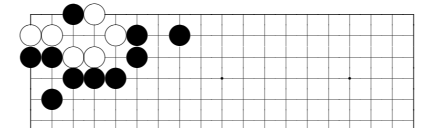
problem 667



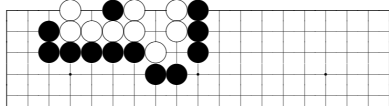
problem 674



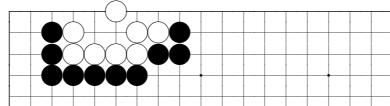
problem 243



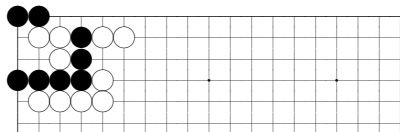
problem 249



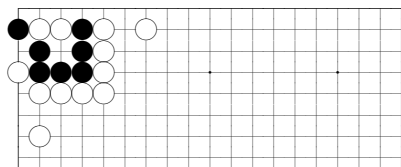
problem 668



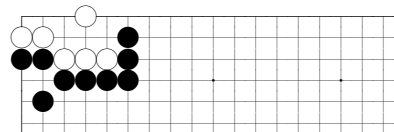
problem 675



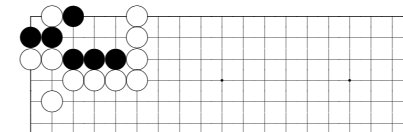
problem 639



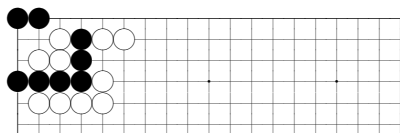
problem 645



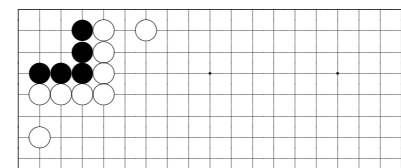
problem 262



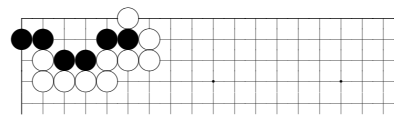
problem 268



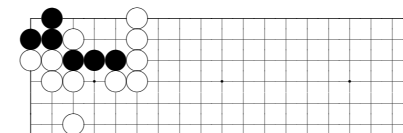
problem 640



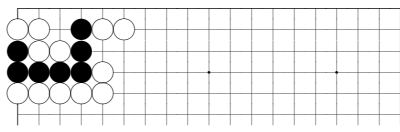
problem 646



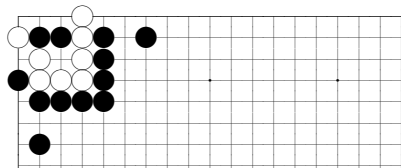
problem 263



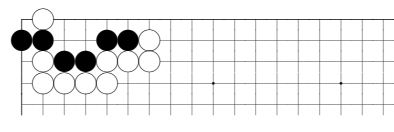
problem 269



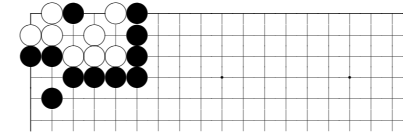
problem 641



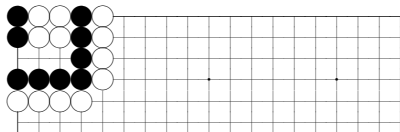
problem 647



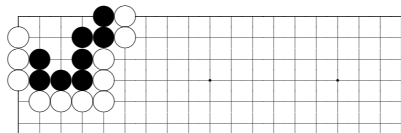
problem 264



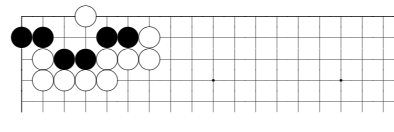
problem 270



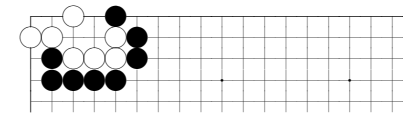
problem 642



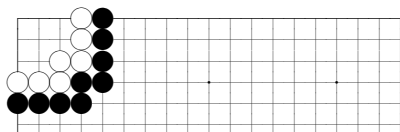
problem 648



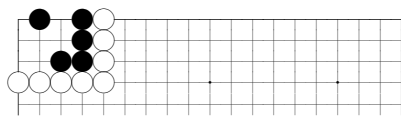
problem 265



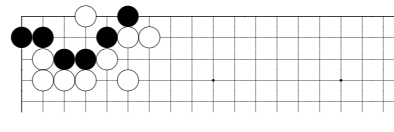
problem 271



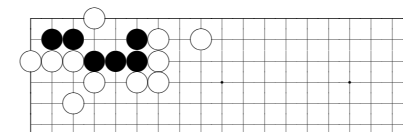
problem 643



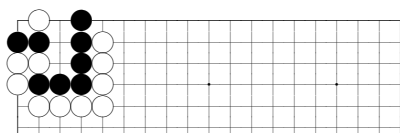
problem 649



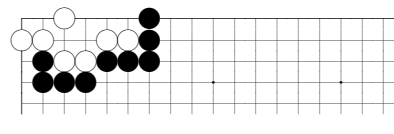
problem 266



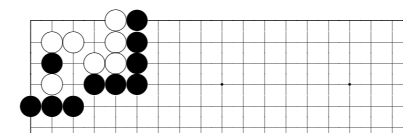
problem 272



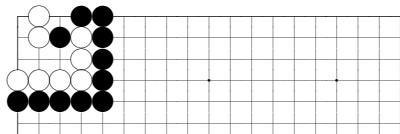
problem 644



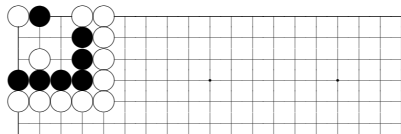
problem 267



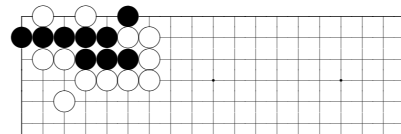
problem 273



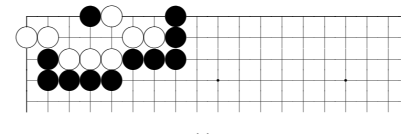
problem 615



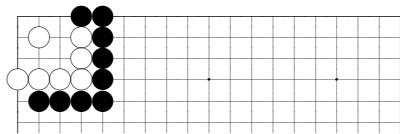
problem 621



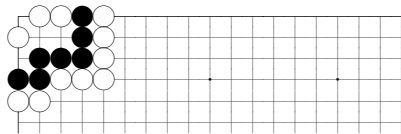
problem 286



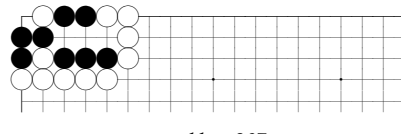
problem 292



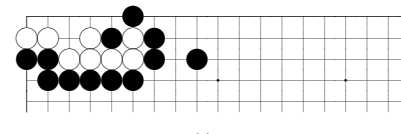
problem 616



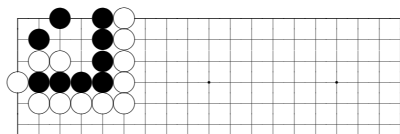
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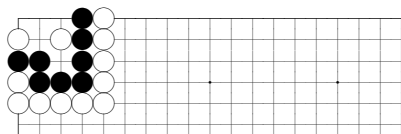
problem 287



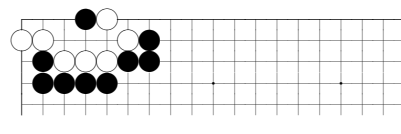
problem 293



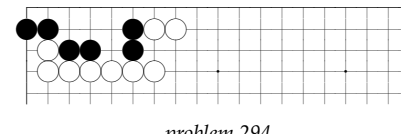
problem 617



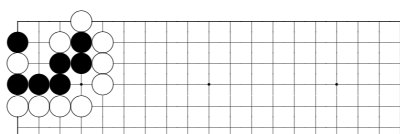
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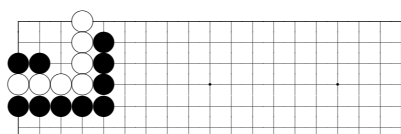
problem 288



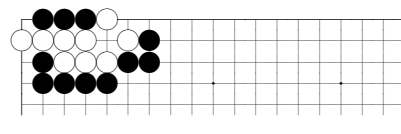
problem 294



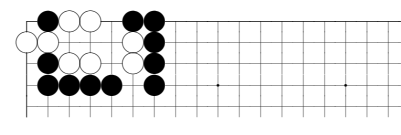
problem 618



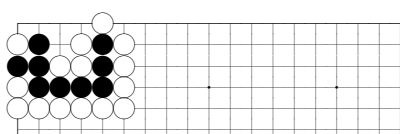
problem 624



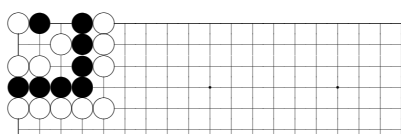
problem 289



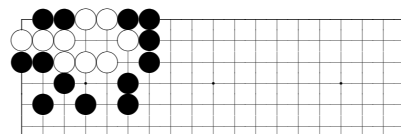
problem 295



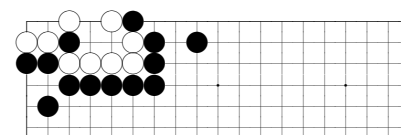
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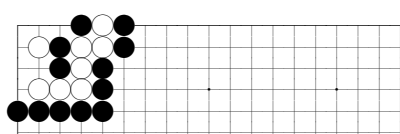
problem 625



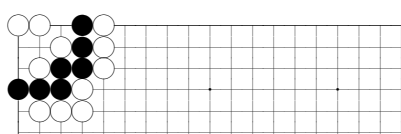
problem 290



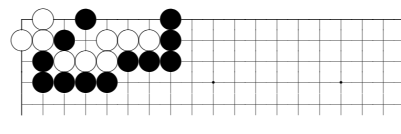
problem 296



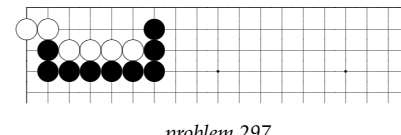
problem 620



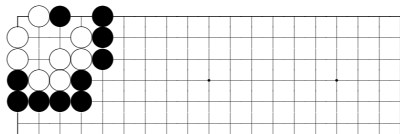
problem 626



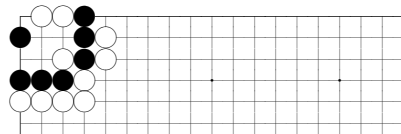
problem 291



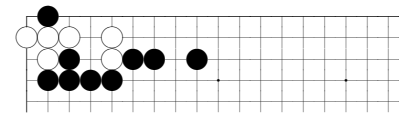
problem 297



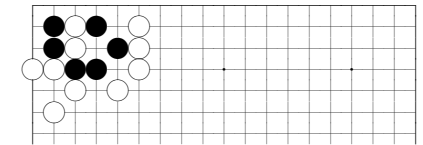
problem 591



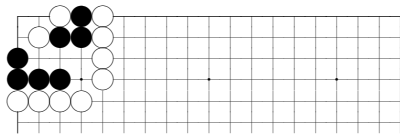
problem 597



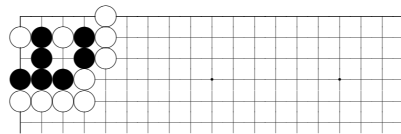
problem 310



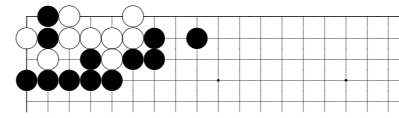
problem 316



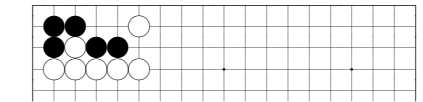
problem 592



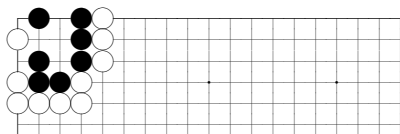
problem 598



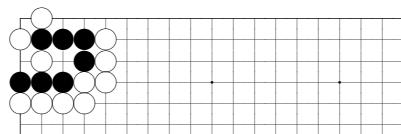
problem 311



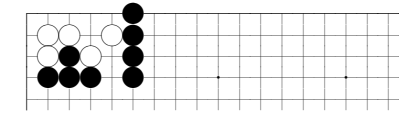
problem 317



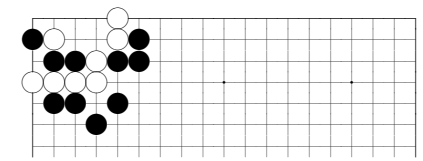
problem 593



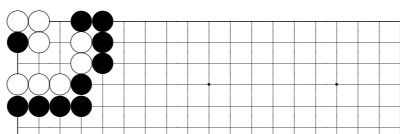
problem 599



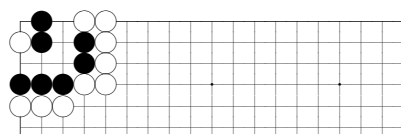
problem 312



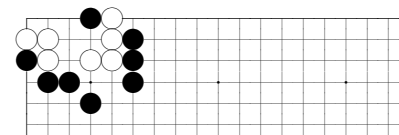
problem 318



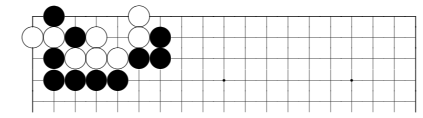
problem 594



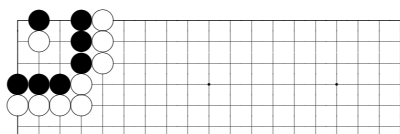
problem 600



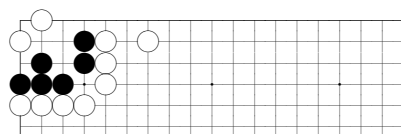
problem 313



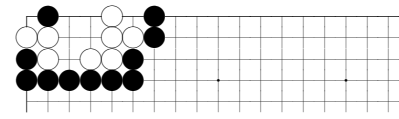
problem 319



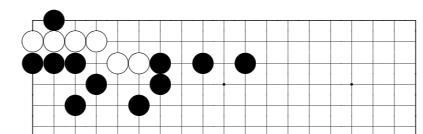
problem 595



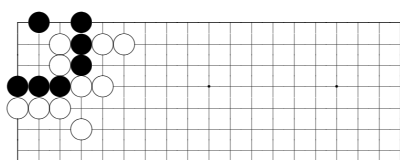
problem 601



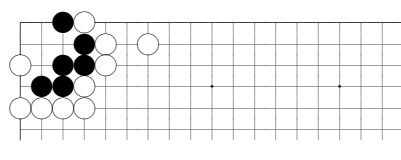
problem 314



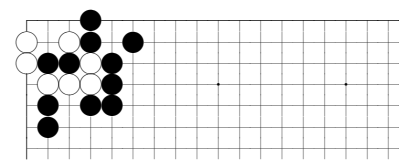
problem 320



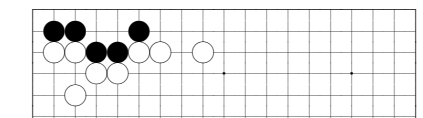
problem 596



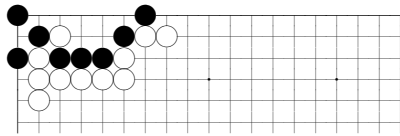
problem 602



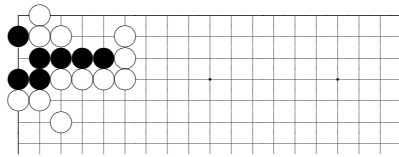
problem 315



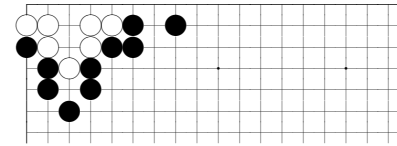
problem 321



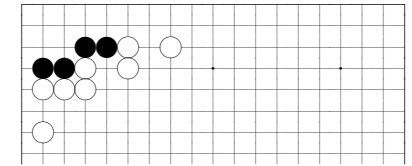
problem 567



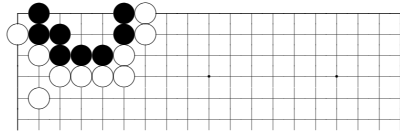
problem 573



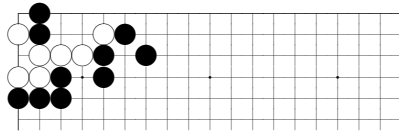
problem 333



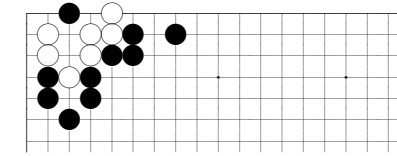
problem 339



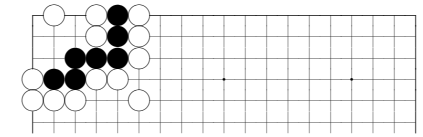
problem 568



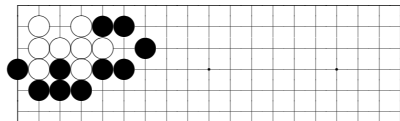
problem 574



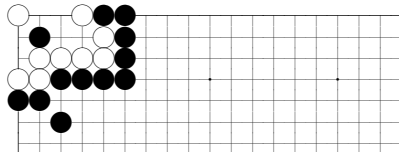
problem 334



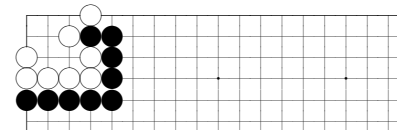
problem 340



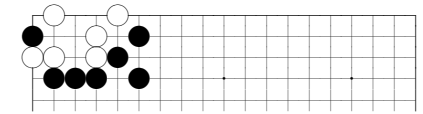
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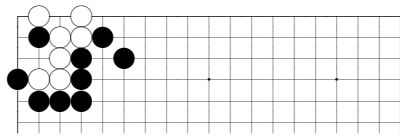
problem 575



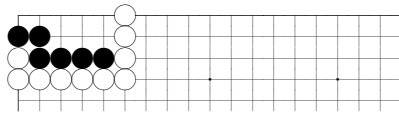
problem 335



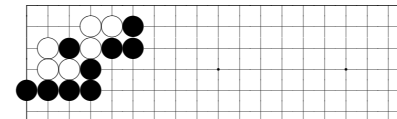
problem 341



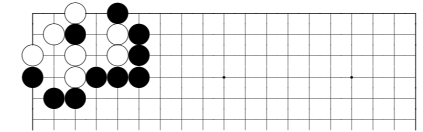
problem 570



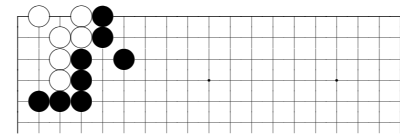
problem 576



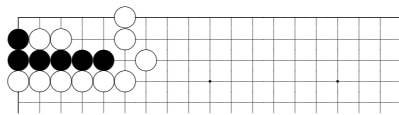
problem 336



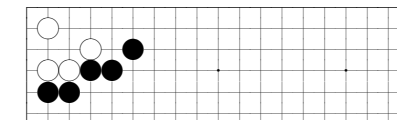
problem 342



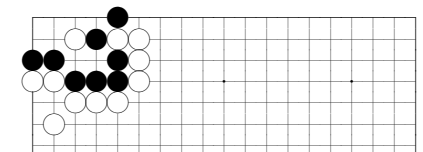
problem 571



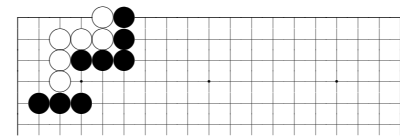
problem 577



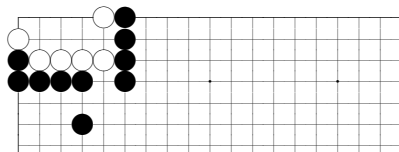
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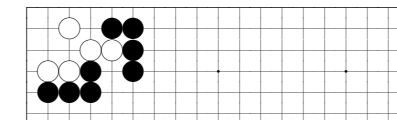
problem 343



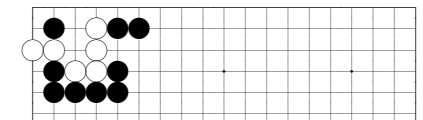
problem 572



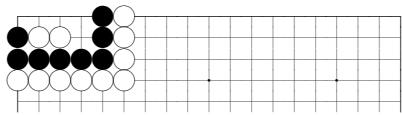
problem 578



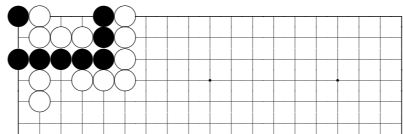
problem 338



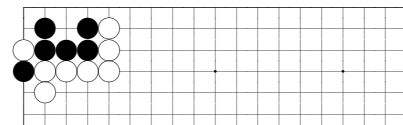
problem 344



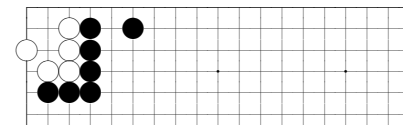
problem 542



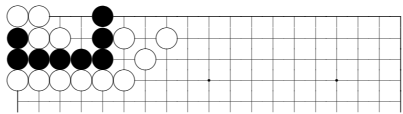
problem 548



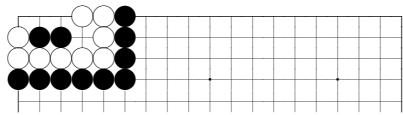
problem 357



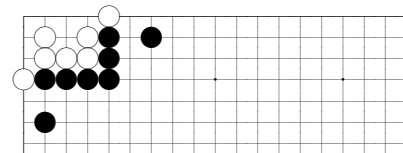
problem 363



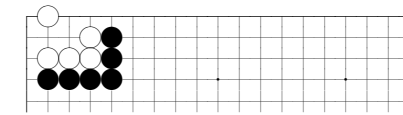
problem 543



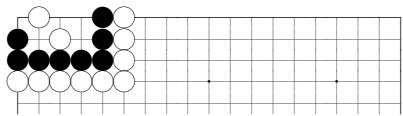
problem 549



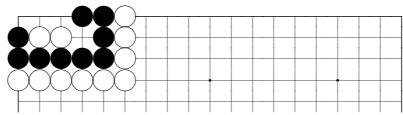
problem 358



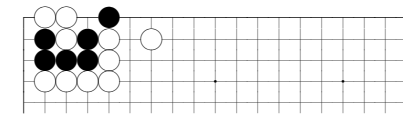
problem 364



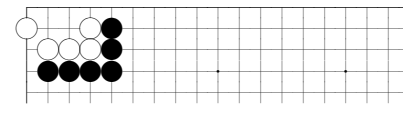
problem 544



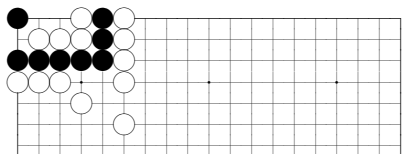
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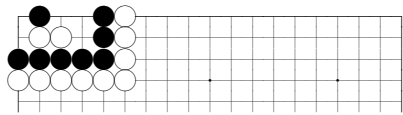
problem 359



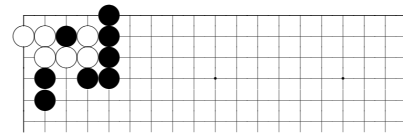
problem 365



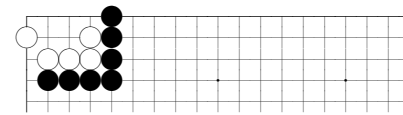
problem 545



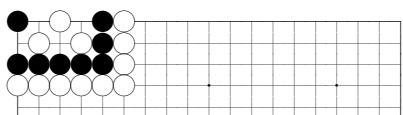
problem 551



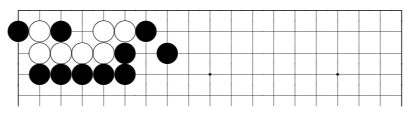
problem 360



problem 366



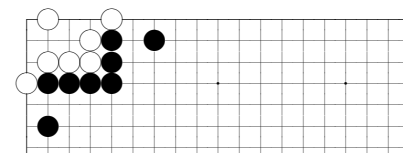
problem 546



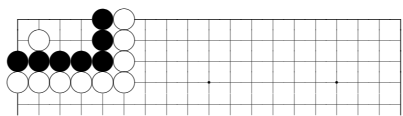
problem 552



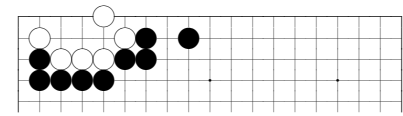
problem 361



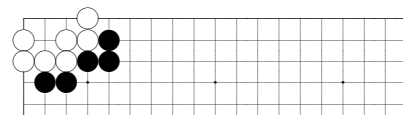
problem 367



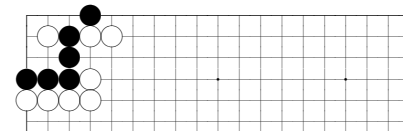
problem 547



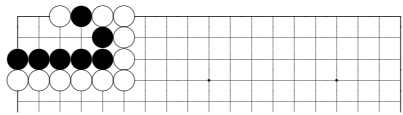
problem 553



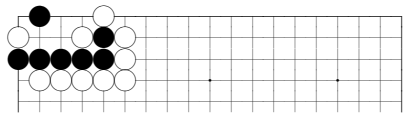
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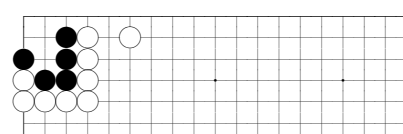
problem 368



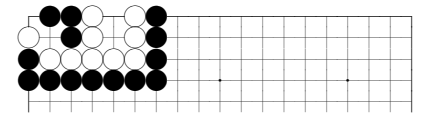
problem 517



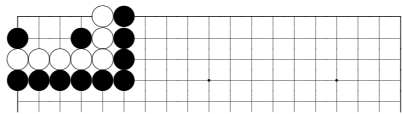
problem 524



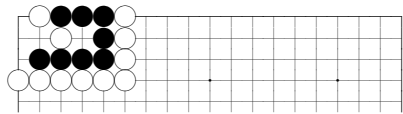
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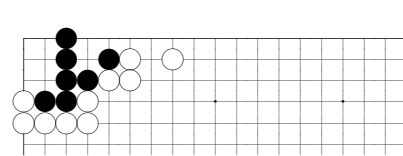
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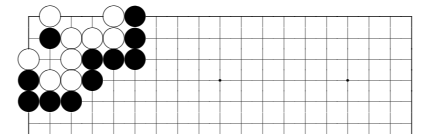
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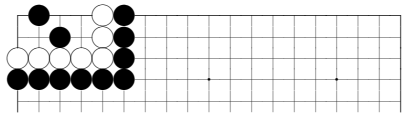
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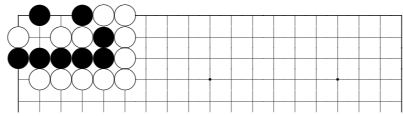
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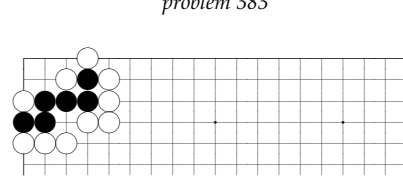
problem 389



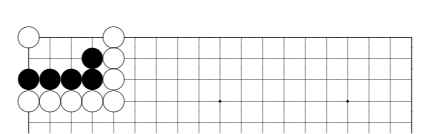
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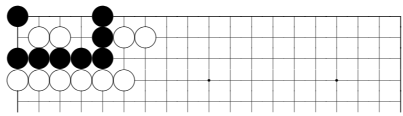
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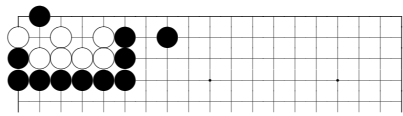
problem 384



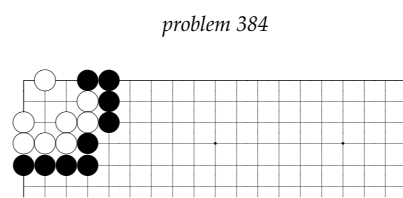
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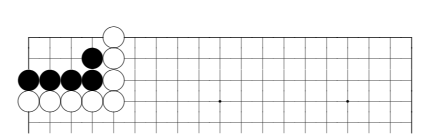
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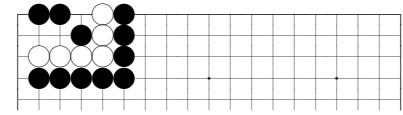
problem 527



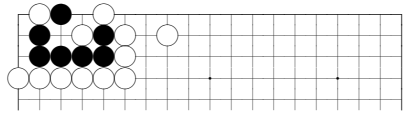
problem 385



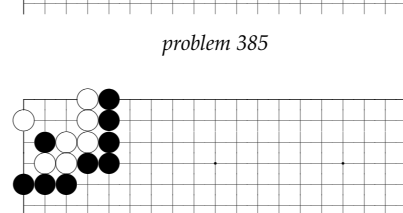
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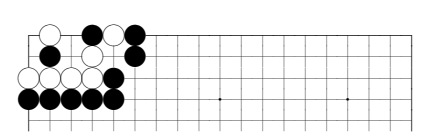
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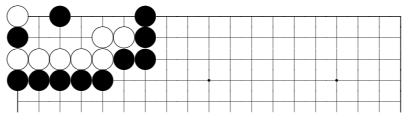
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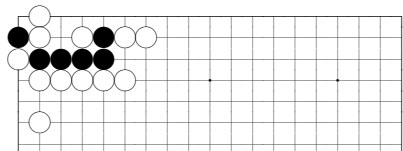
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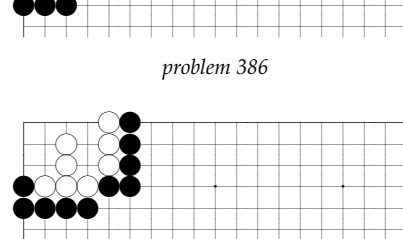
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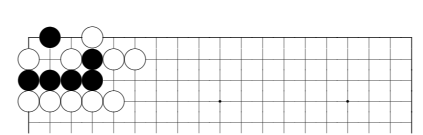
problem 522



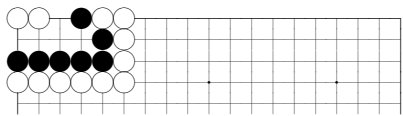
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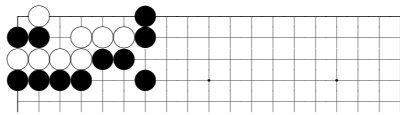
problem 387



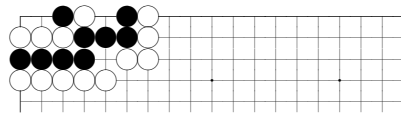
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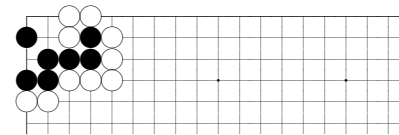
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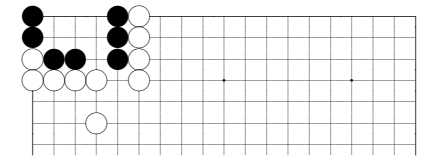
problem 490



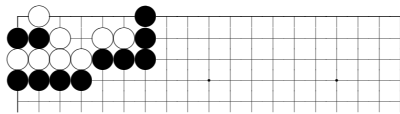
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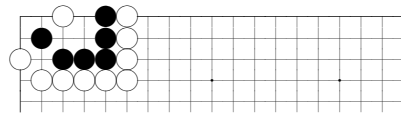
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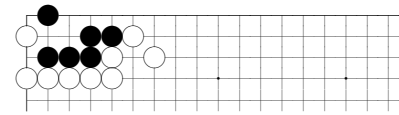
problem 412



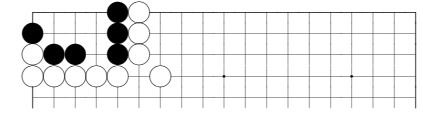
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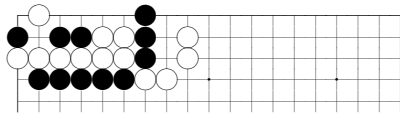
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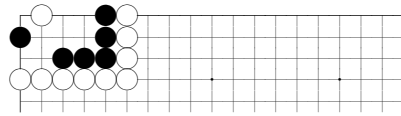
problem 407



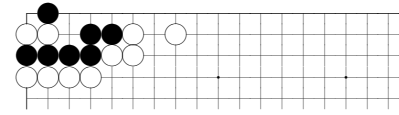
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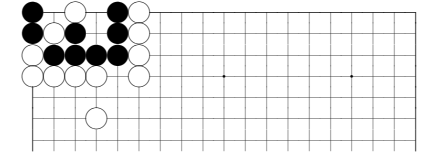
problem 492



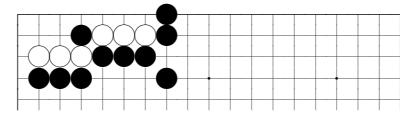
problem 498



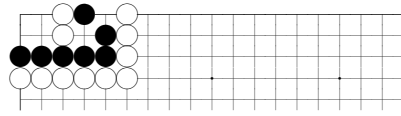
problem 408



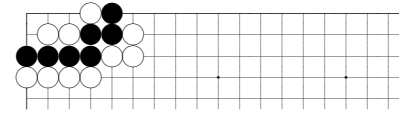
problem 414



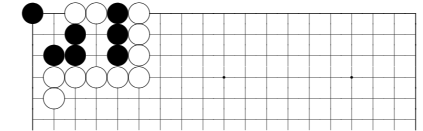
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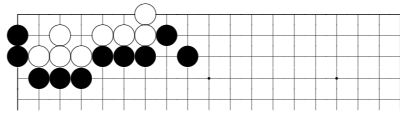
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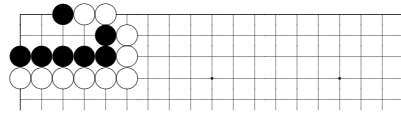
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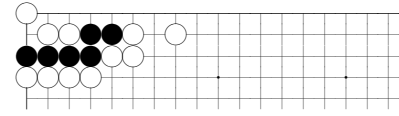
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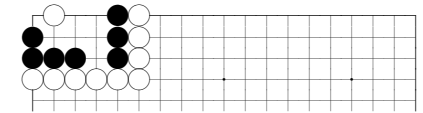
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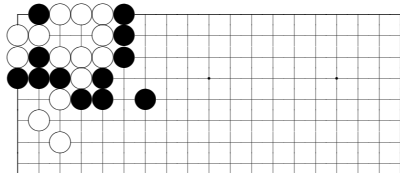
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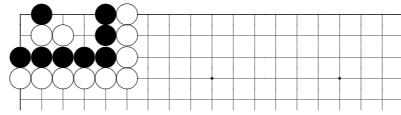
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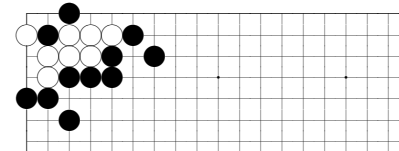
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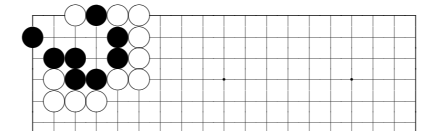
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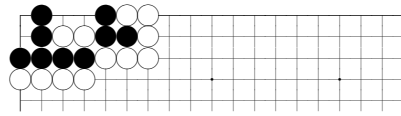
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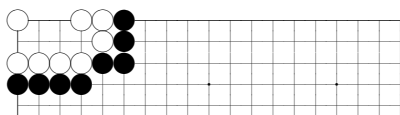
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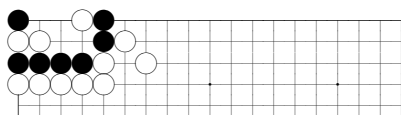
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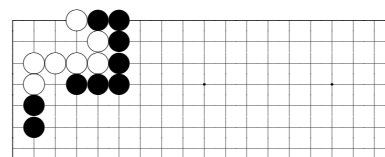
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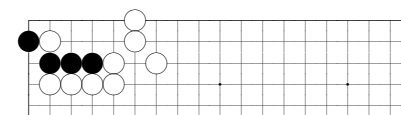
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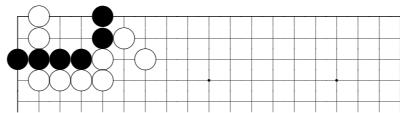
problem 472



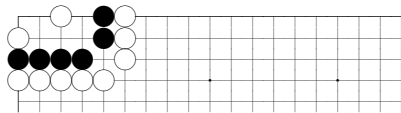
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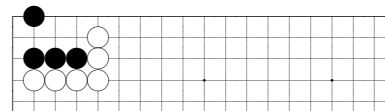
problem 435



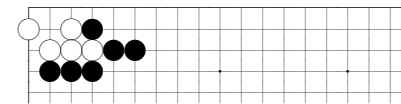
problem 466



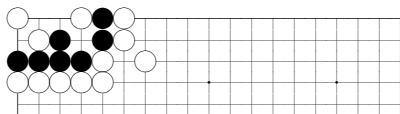
problem 473



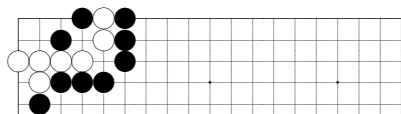
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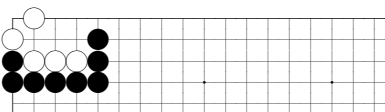
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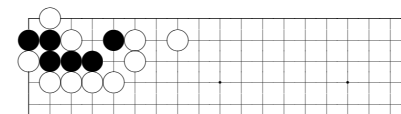
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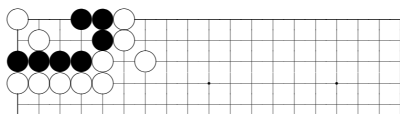
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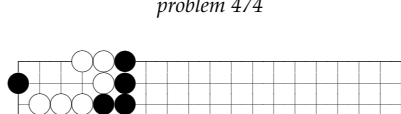
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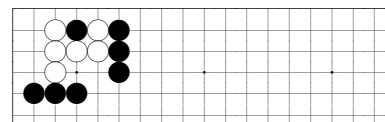
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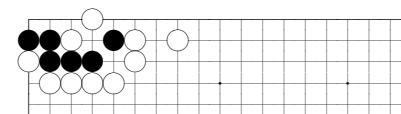
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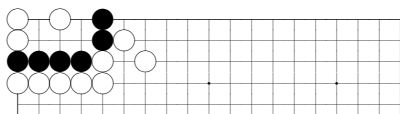
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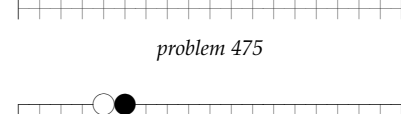
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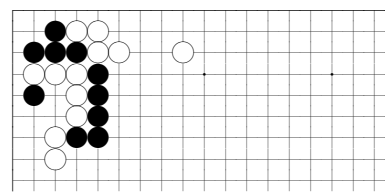
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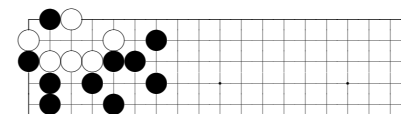
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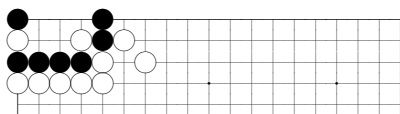
problem 476



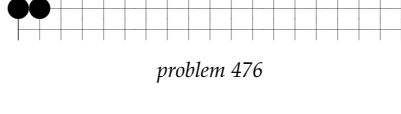
problem 433



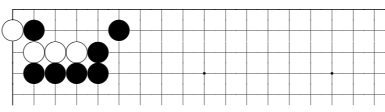
problem 439



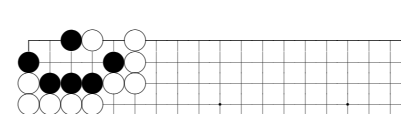
problem 470



problem 477



problem 434



problem 440

motto:

*"It is a matter of life and death, a road either to safety or to ruin.
Hence it is a subject of inquiry which can on no account be neglected."*

Sun Tzu: The Art of War

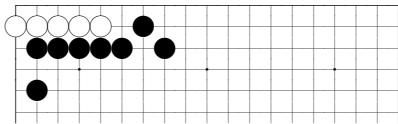
preface:

This is a collection of almost three thousand problems from Encyclopedia of life and death by Cho Chikun. The problems come without solution because of two particular reasons: first, I think we can learn more by actually solving the problem, trying all the possible variations; and second, the solutions are copyrighted. It is always **black to move**, so I only show pictures without any distracting text around.

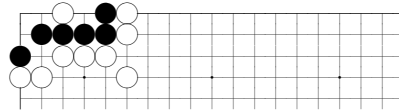
In this first part, you can find about nine hundred problems mostly for low kyu players, but also dan players can benefit from going through lots of such problems very quickly – dan player should get the solution in a few seconds, so he is likely to spend about an hour reading it through.

I wish you enjoyment and improving in the wonderful game of go, weiqi, baduk, or whatever you like to call it.

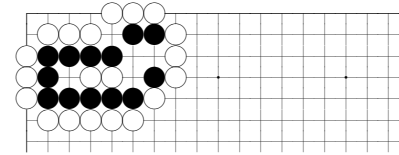
tasuki
27.11.2004



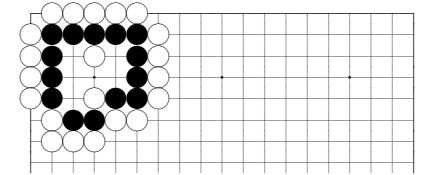
problem 14



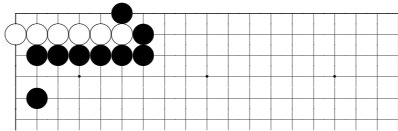
problem 20



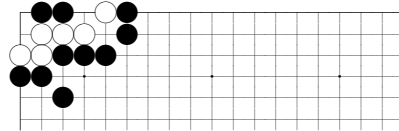
problem 891



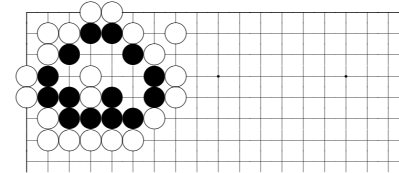
problem 896



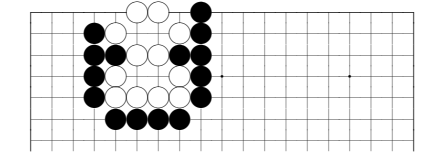
problem 15



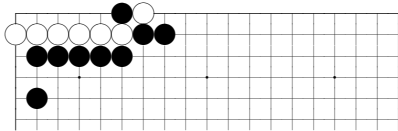
problem 21



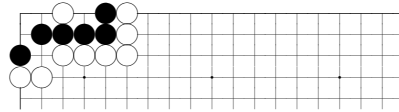
problem 892



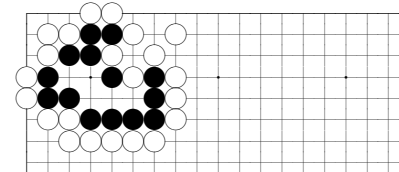
problem 897



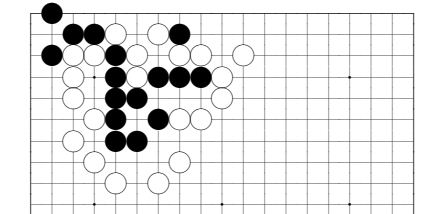
problem 16



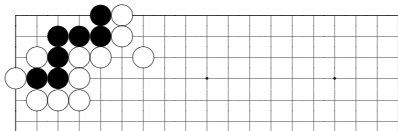
problem 22



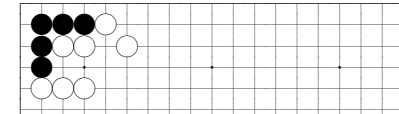
problem 893



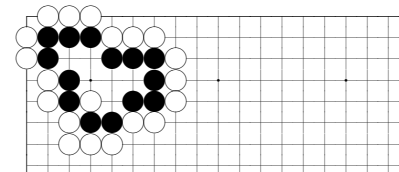
problem 898



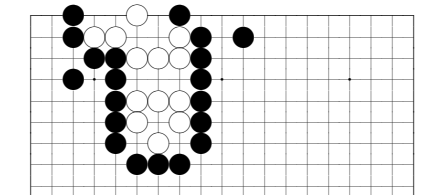
problem 17



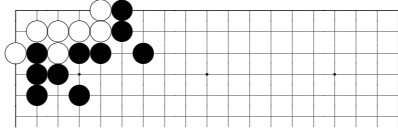
problem 23



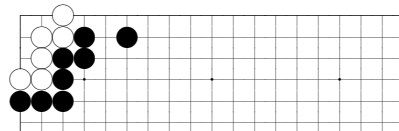
problem 894



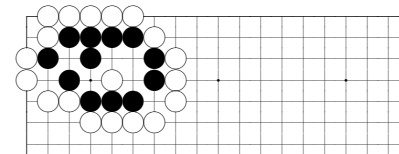
problem 899



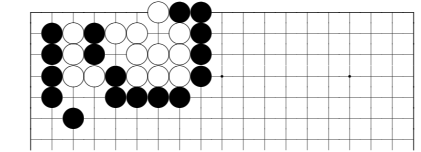
problem 18



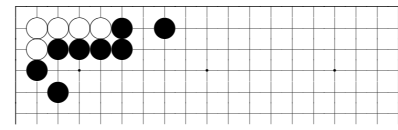
problem 24



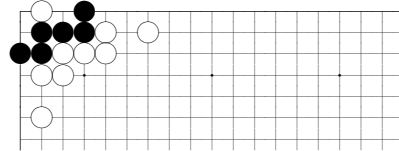
problem 895



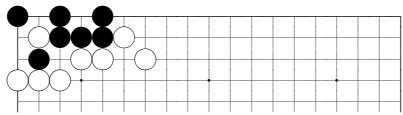
problem 900



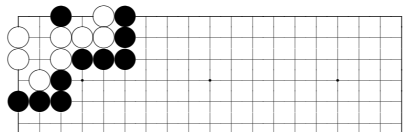
problem 19



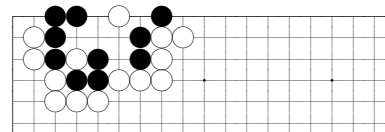
problem 25



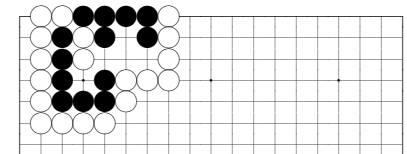
problem 38



problem 44



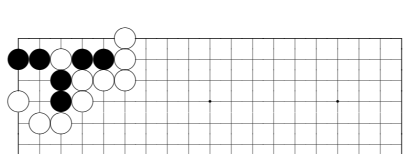
problem 870



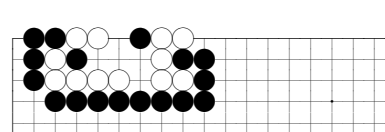
problem 876



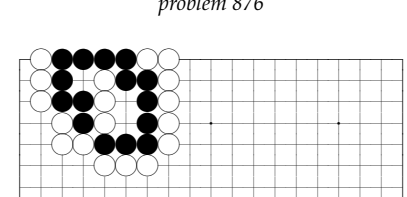
problem 39



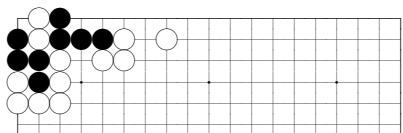
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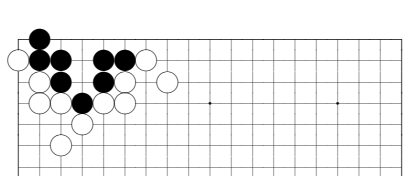
problem 871



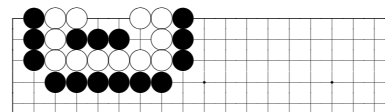
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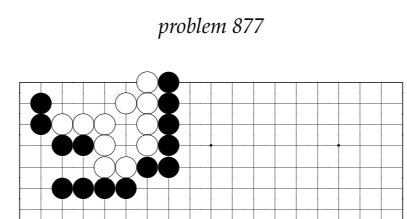
problem 40



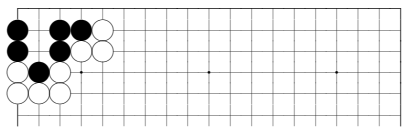
problem 46



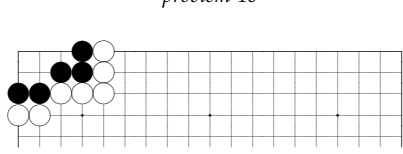
problem 872



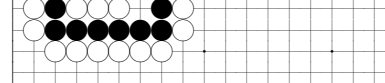
problem 878



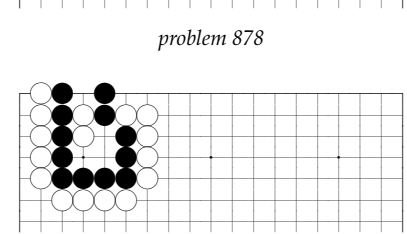
problem 41



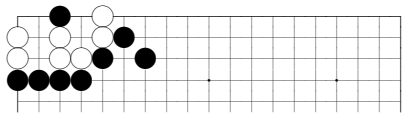
problem 47



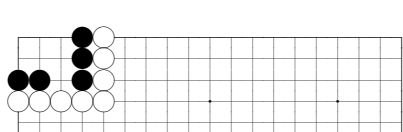
problem 873



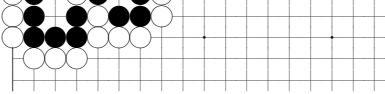
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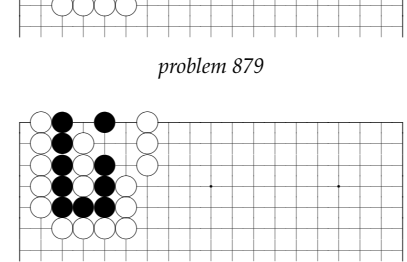
problem 42



problem 48



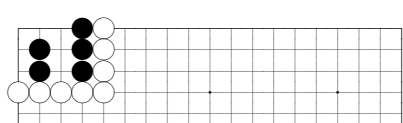
problem 874



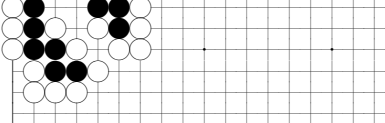
problem 880



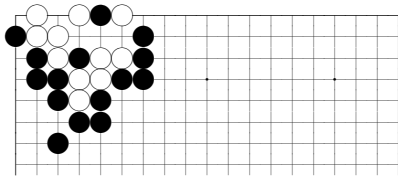
problem 43



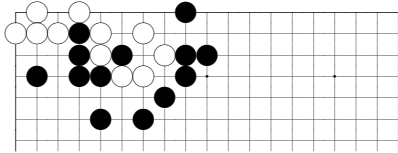
problem 49



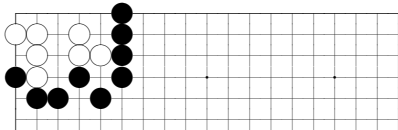
problem 875



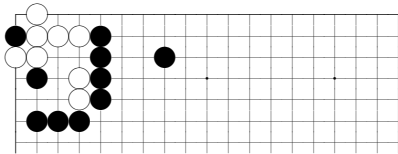
problem 62



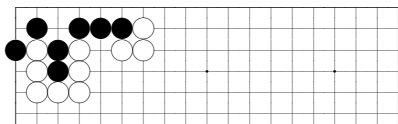
problem 63



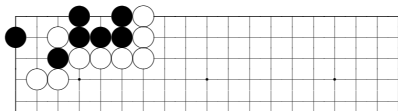
problem 64



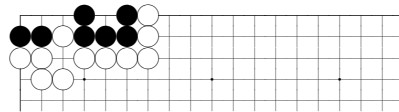
problem 65



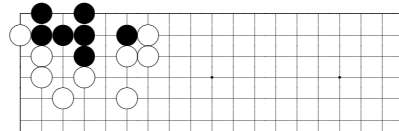
problem 66



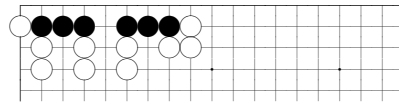
problem 67



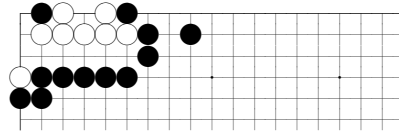
problem 68



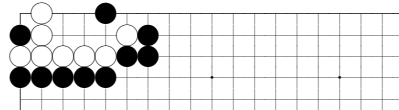
problem 69



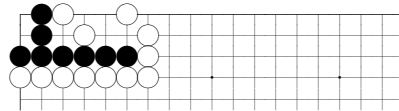
problem 70



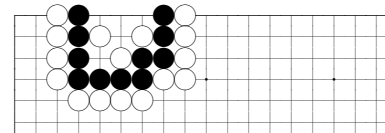
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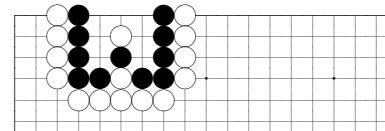
problem 72



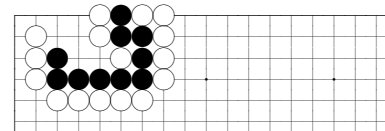
problem 73



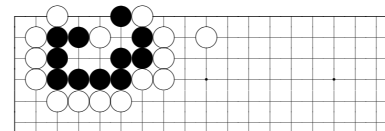
problem 846



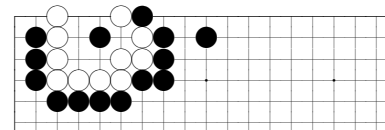
problem 847



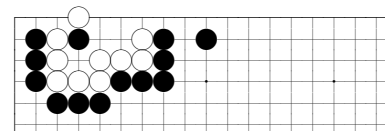
problem 848



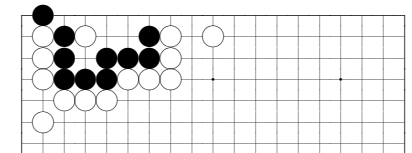
problem 849



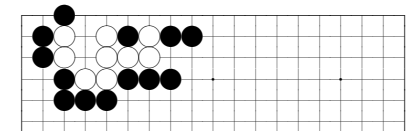
problem 850



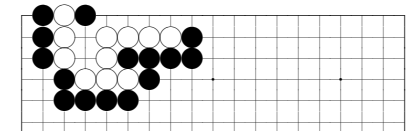
problem 851



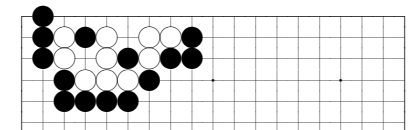
problem 852



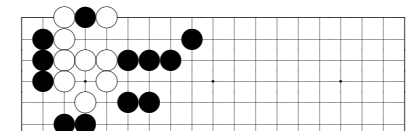
problem 853



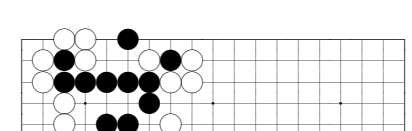
problem 854



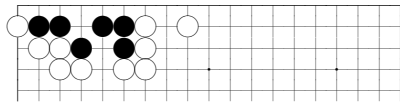
problem 855



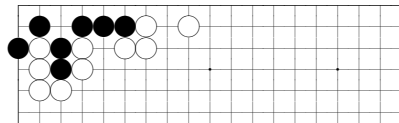
problem 856



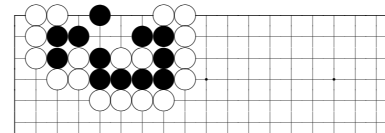
problem 857



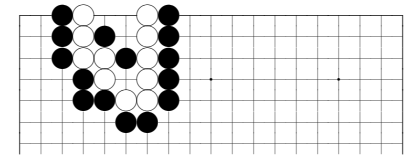
problem 85



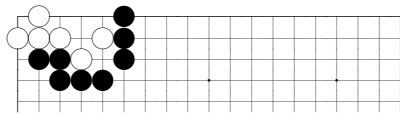
problem 91



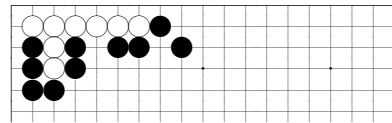
problem 823



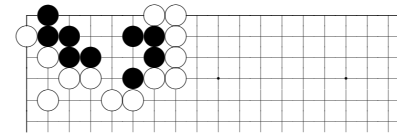
problem 829



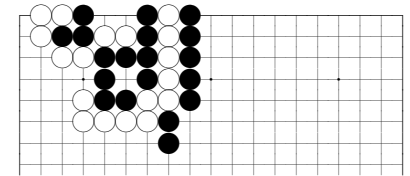
problem 86



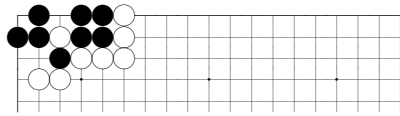
problem 92



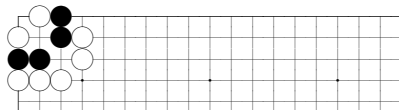
problem 824



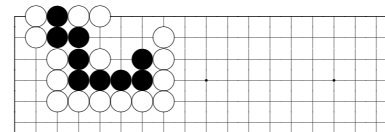
problem 830



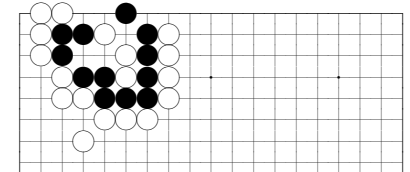
problem 87



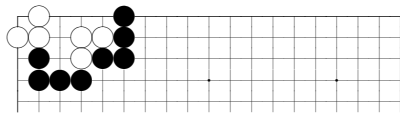
problem 93



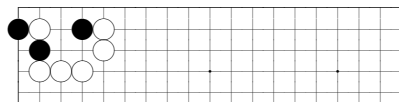
problem 825



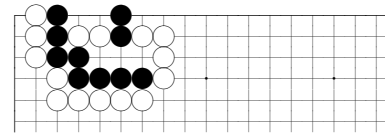
problem 831



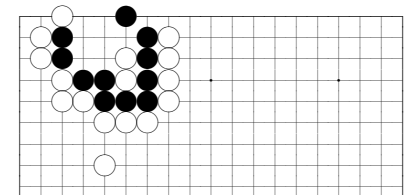
problem 88



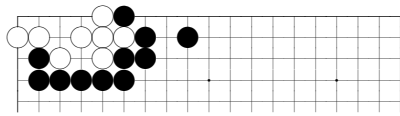
problem 94



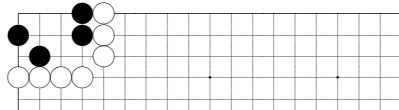
problem 826



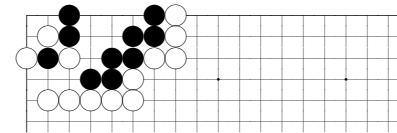
problem 832



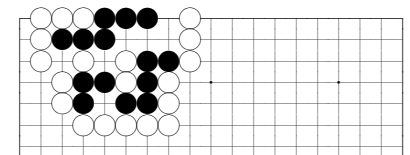
problem 89



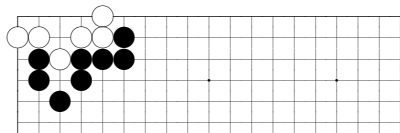
problem 95



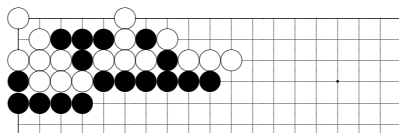
problem 827



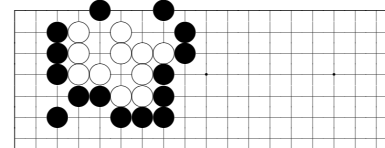
problem 833



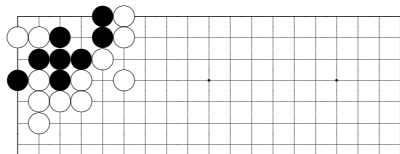
problem 90



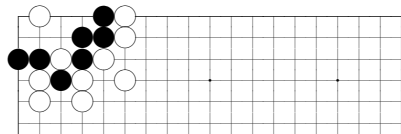
problem 96



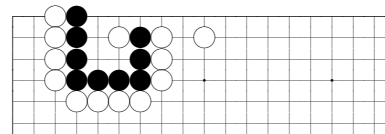
problem 828



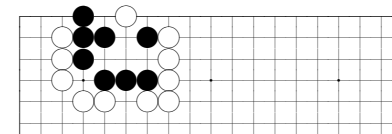
problem 107



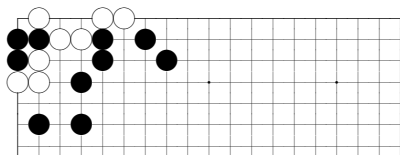
problem 113



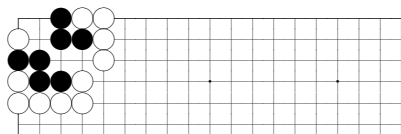
problem 799



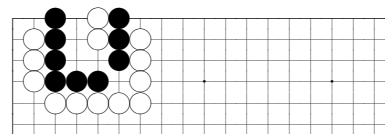
problem 805



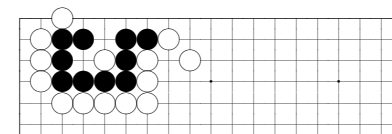
problem 108



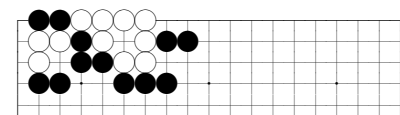
problem 114



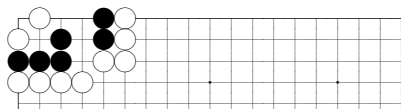
problem 800



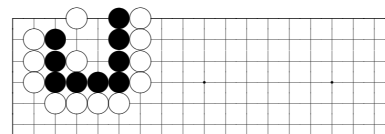
problem 806



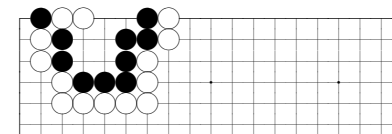
problem 109



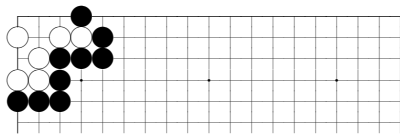
problem 115



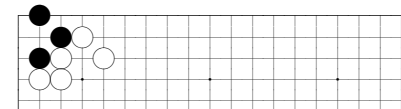
problem 801



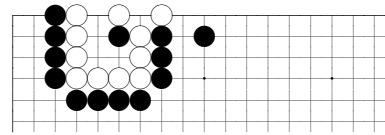
problem 807



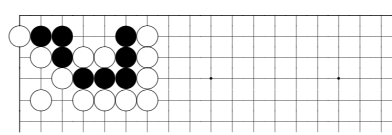
problem 110



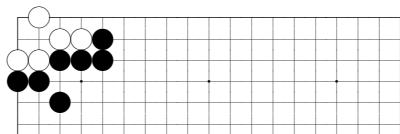
problem 116



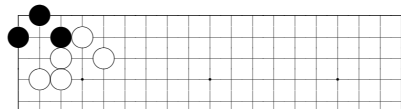
problem 802



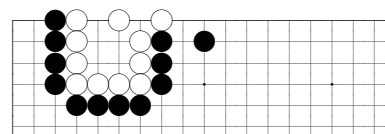
problem 808



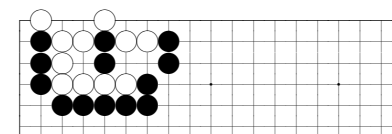
problem 111



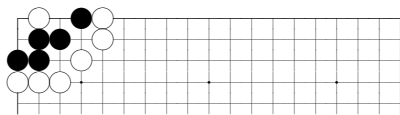
problem 117



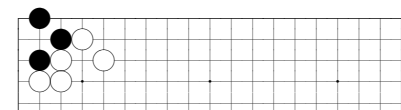
problem 803



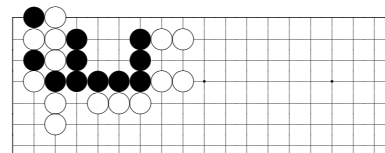
problem 809



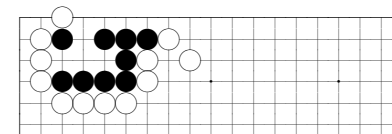
problem 112



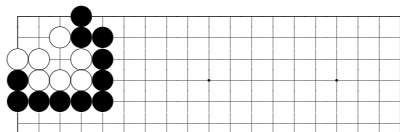
problem 118



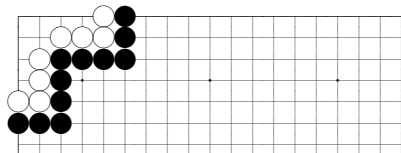
problem 804



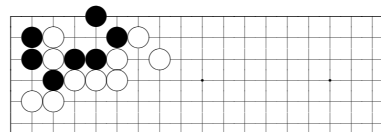
problem 810



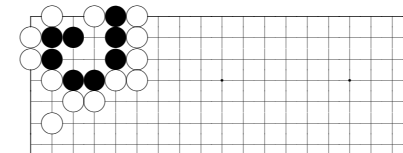
problem 131



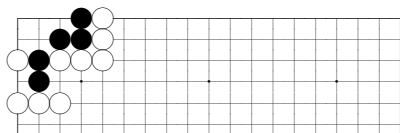
problem 137



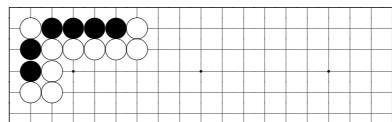
problem 775



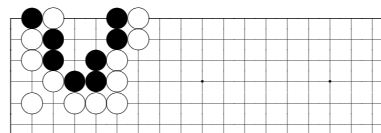
problem 781



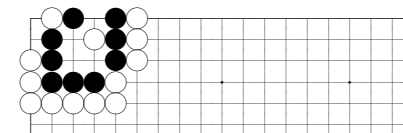
problem 132



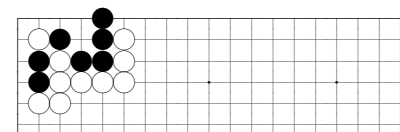
problem 138



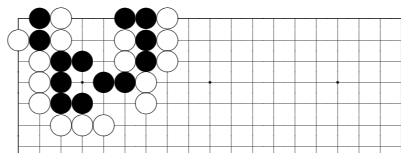
problem 776



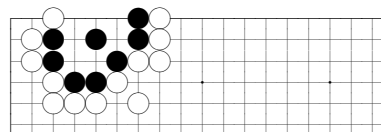
problem 782



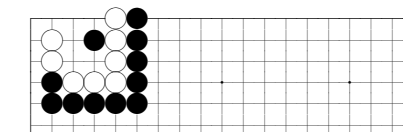
problem 133



problem 139



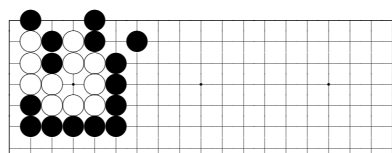
problem 777



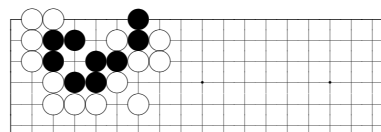
problem 783



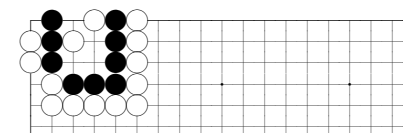
problem 134



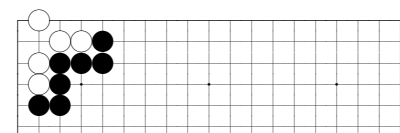
problem 140



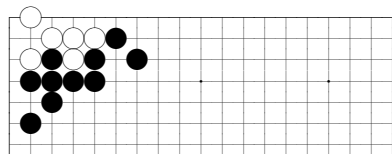
problem 778



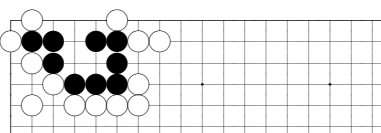
problem 784



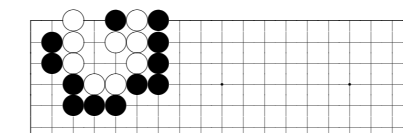
problem 135



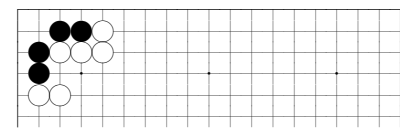
problem 141



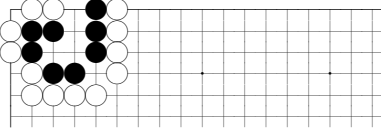
problem 779



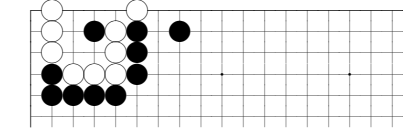
problem 785



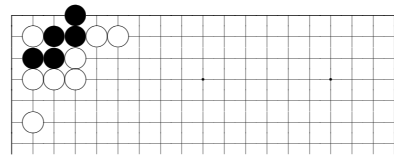
problem 136



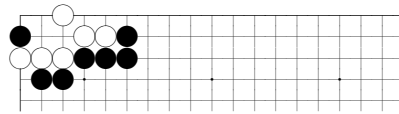
problem 780



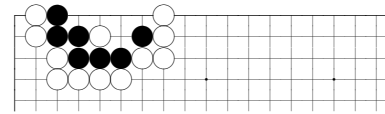
problem 786



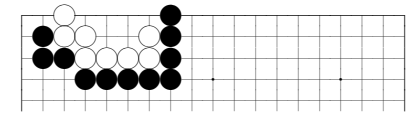
problem 154



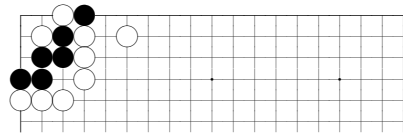
problem 160



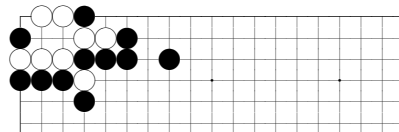
problem 751



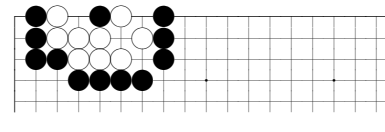
problem 757



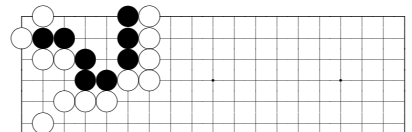
problem 155



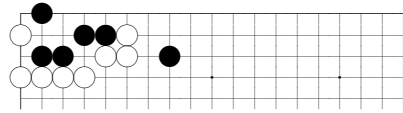
problem 161



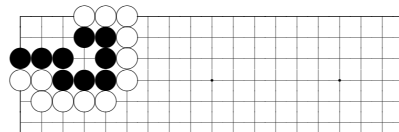
problem 752



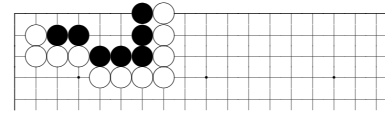
problem 758



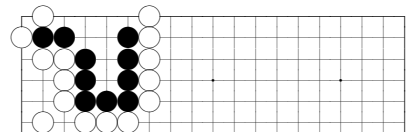
problem 156



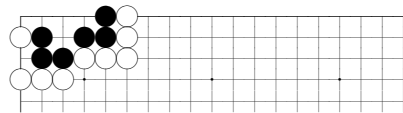
problem 162



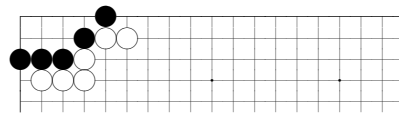
problem 753



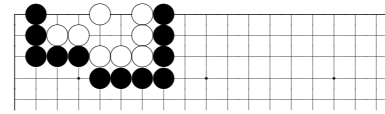
problem 759



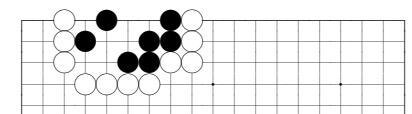
problem 157



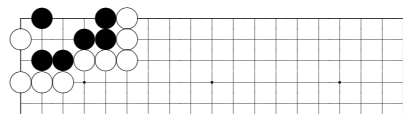
problem 163



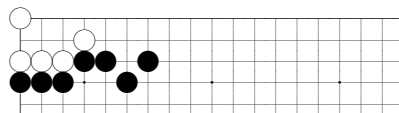
problem 754



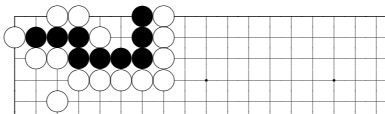
problem 760



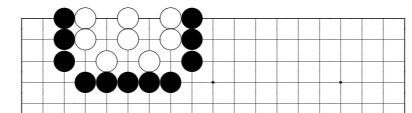
problem 158



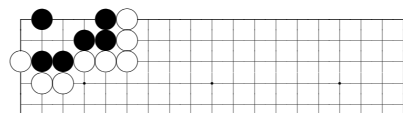
problem 164



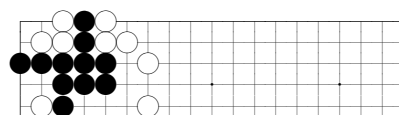
problem 755



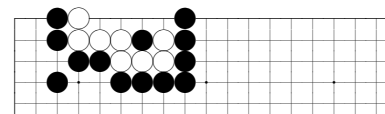
problem 761



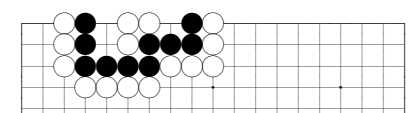
problem 159



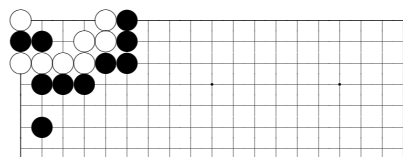
problem 165



problem 756



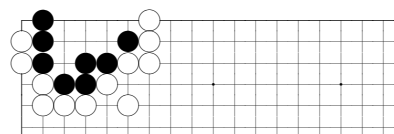
problem 762



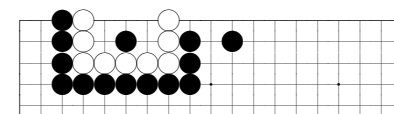
problem 178



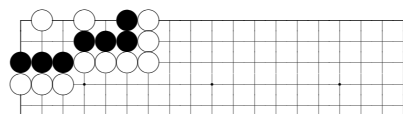
problem 184



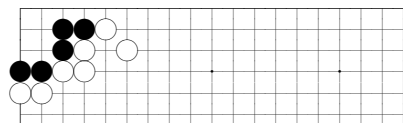
problem 725



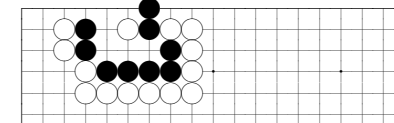
problem 731



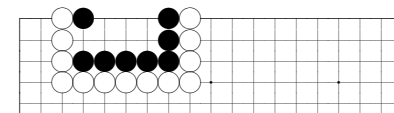
problem 179



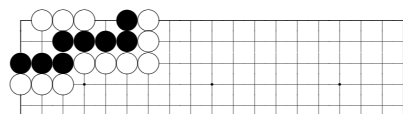
problem 185



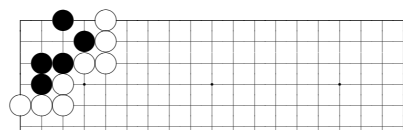
problem 726



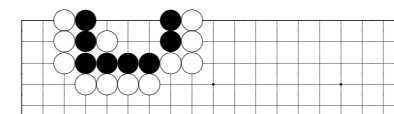
problem 732



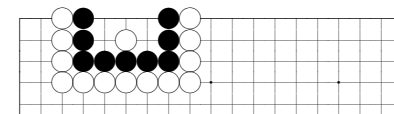
problem 180



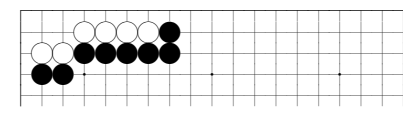
problem 186



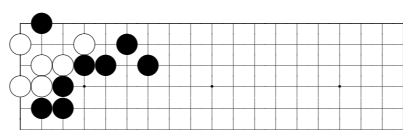
problem 727



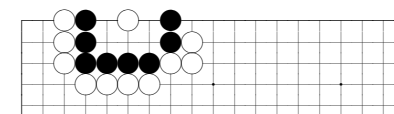
problem 733



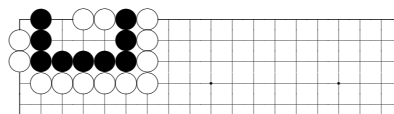
problem 181



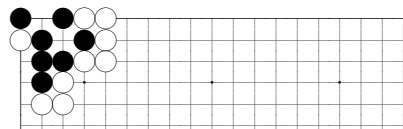
problem 187



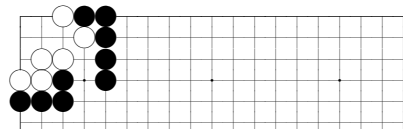
problem 728



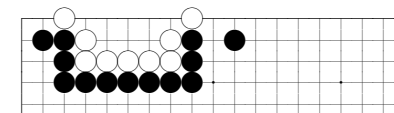
problem 734



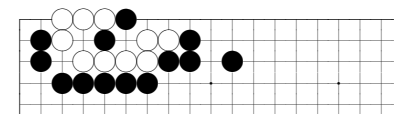
problem 182



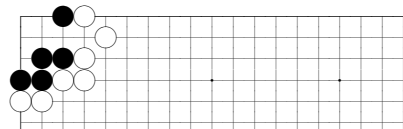
problem 188



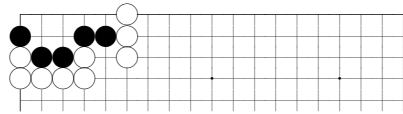
problem 729



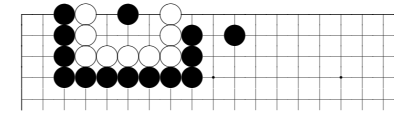
problem 735



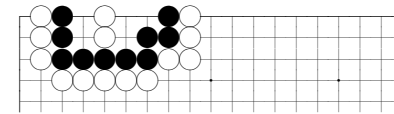
problem 183



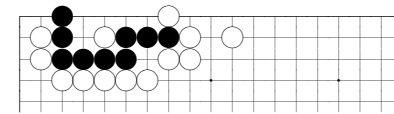
problem 189



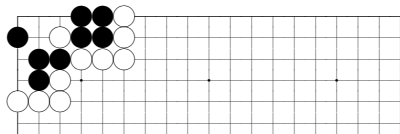
problem 730



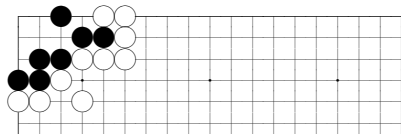
problem 736



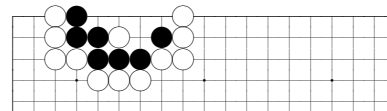
problem 737



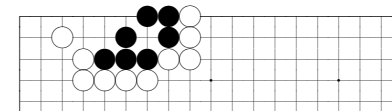
problem 202



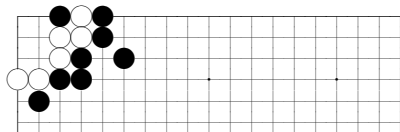
problem 208



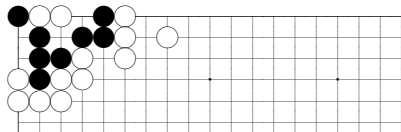
problem 701



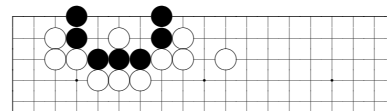
problem 707



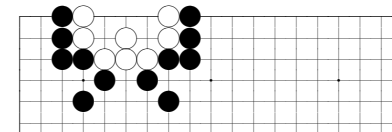
problem 203



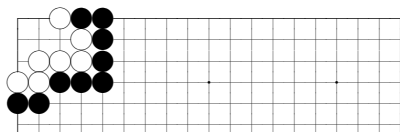
problem 209



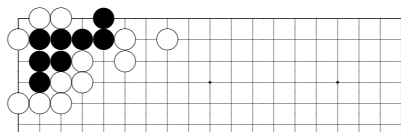
problem 702



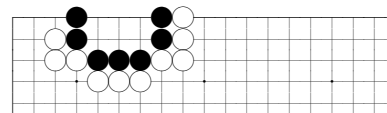
problem 708



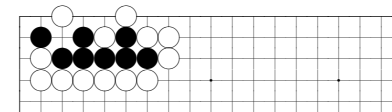
problem 204



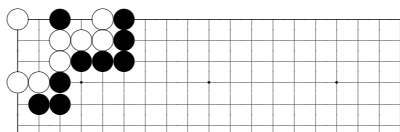
problem 210



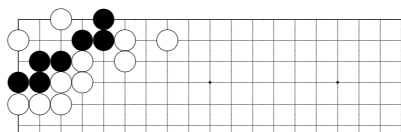
problem 703



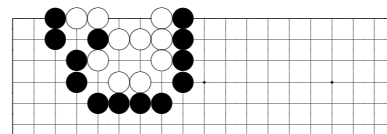
problem 709



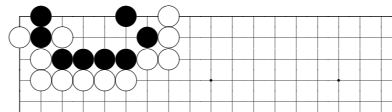
problem 205



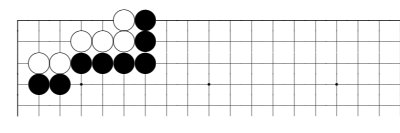
problem 211



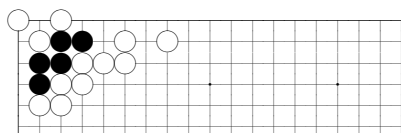
problem 704



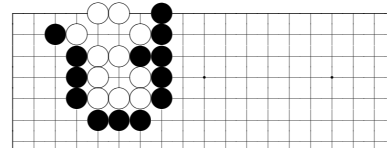
problem 710



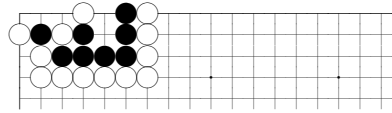
problem 206



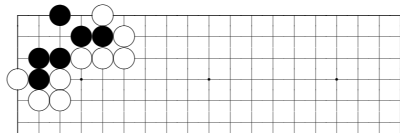
problem 212



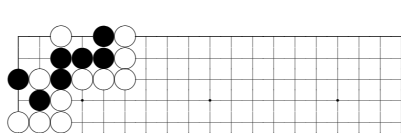
problem 705



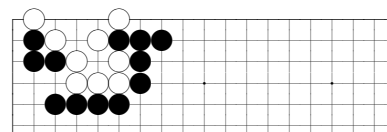
problem 711



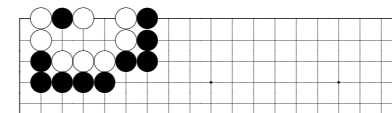
problem 207



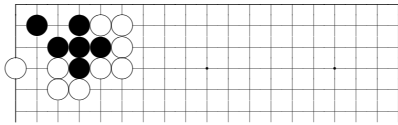
problem 213



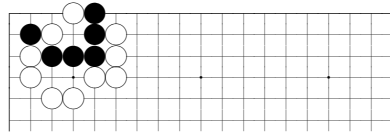
problem 706



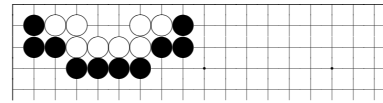
problem 712



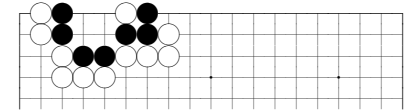
problem 226



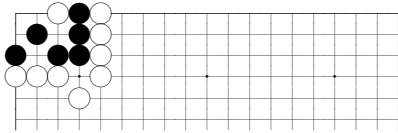
problem 232



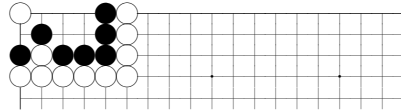
problem 676



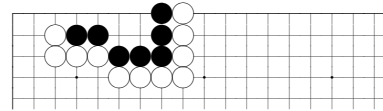
problem 683



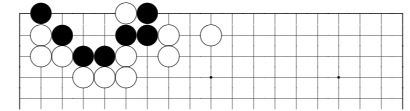
problem 227



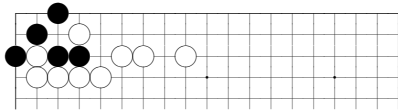
problem 233



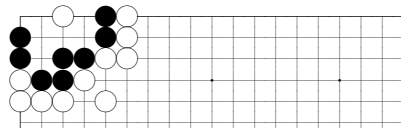
problem 677



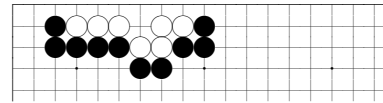
problem 684



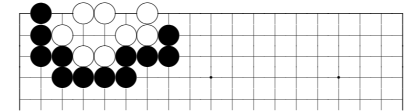
problem 228



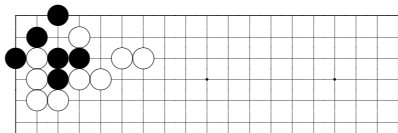
problem 234



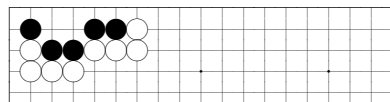
problem 678



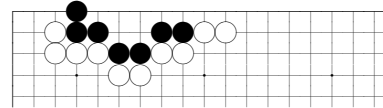
problem 685



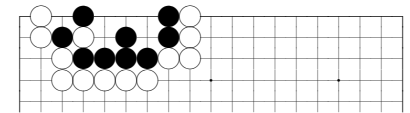
problem 229



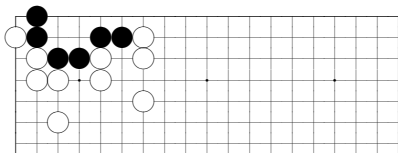
problem 235



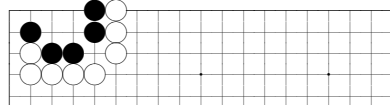
problem 679



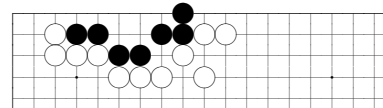
problem 686



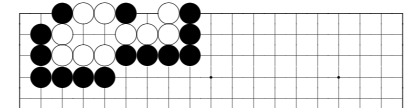
problem 230



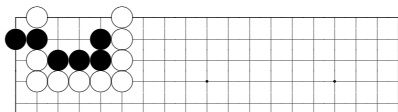
problem 236



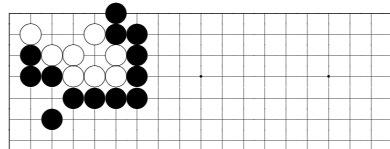
problem 680



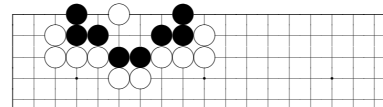
problem 687



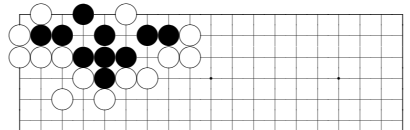
problem 231



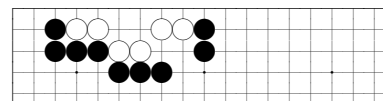
problem 237



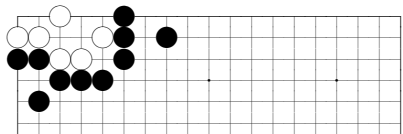
problem 681



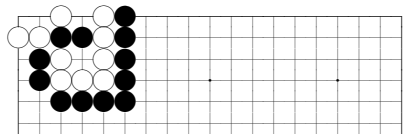
problem 688



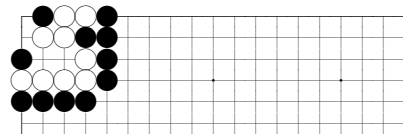
problem 682



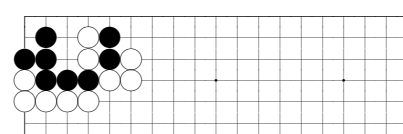
problem 250



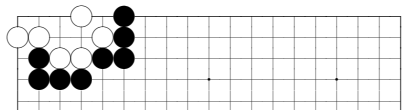
problem 256



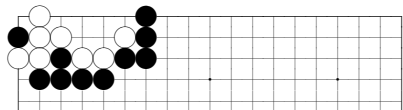
problem 650



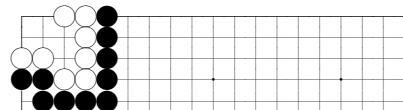
problem 656



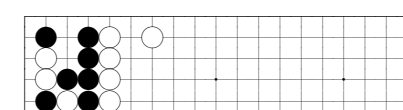
problem 251



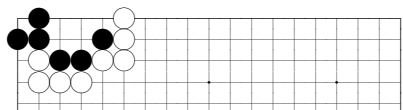
problem 257



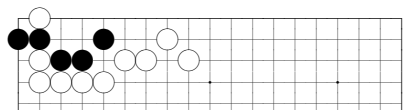
problem 651



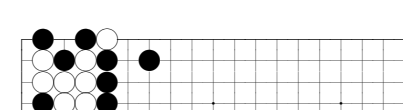
problem 657



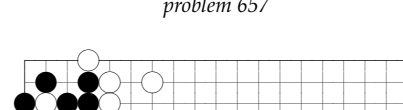
problem 252



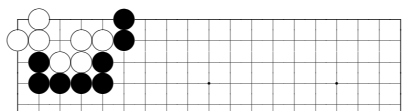
problem 258



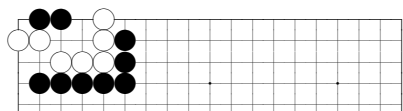
problem 652



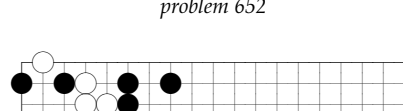
problem 658



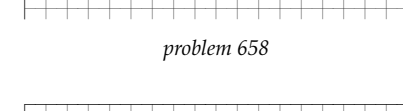
problem 253



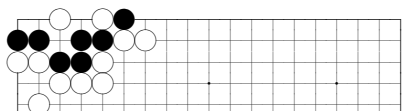
problem 259



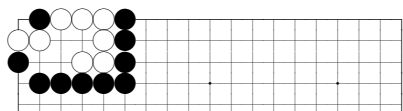
problem 653



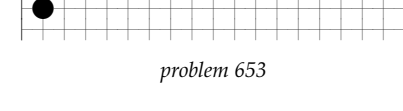
problem 659



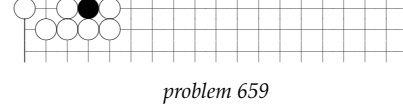
problem 254



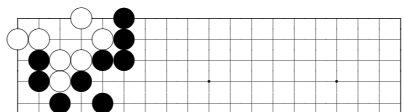
problem 260



problem 654



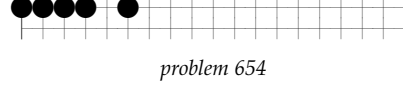
problem 660



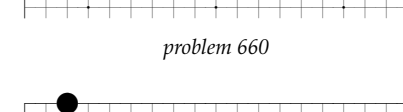
problem 255



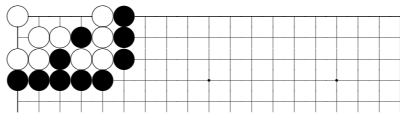
problem 261



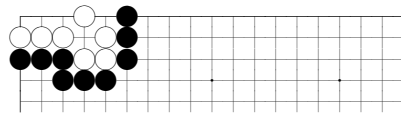
problem 655



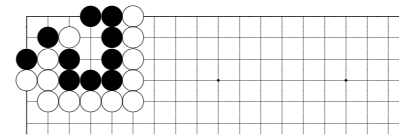
problem 661



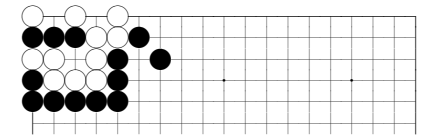
problem 274



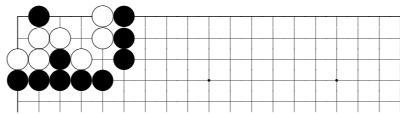
problem 280



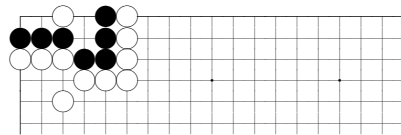
problem 627



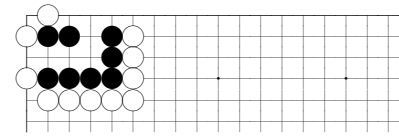
problem 633



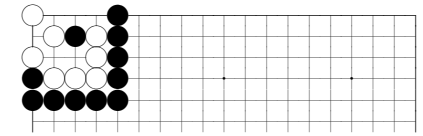
problem 275



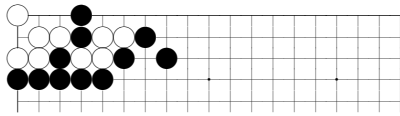
problem 281



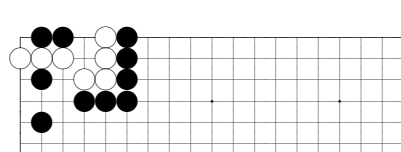
problem 628



problem 634



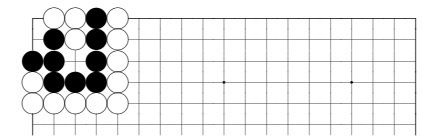
problem 276



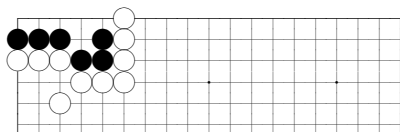
problem 282



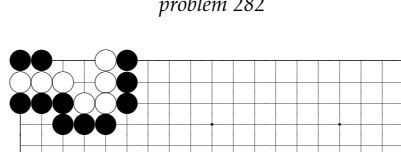
problem 629



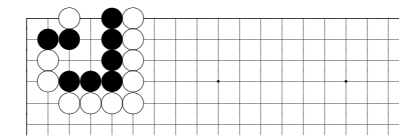
problem 635



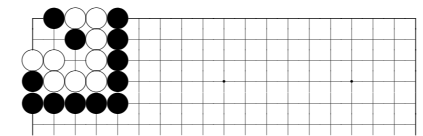
problem 277



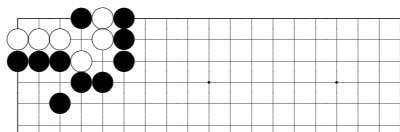
problem 283



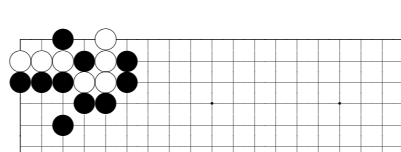
problem 630



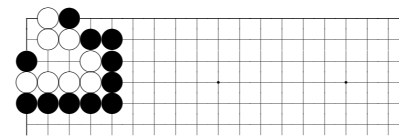
problem 636



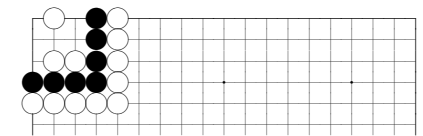
problem 278



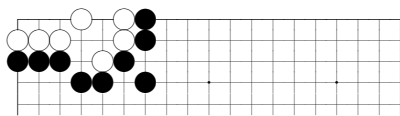
problem 284



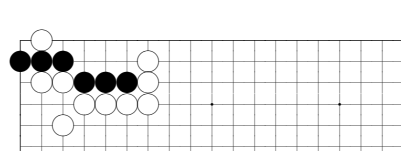
problem 631



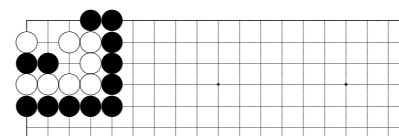
problem 637



problem 279



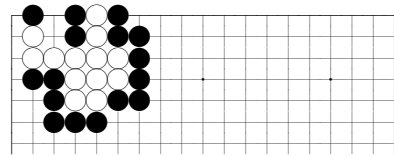
problem 285



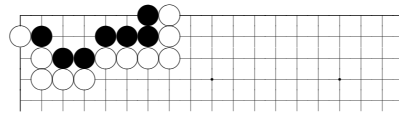
problem 632



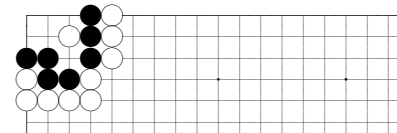
problem 638



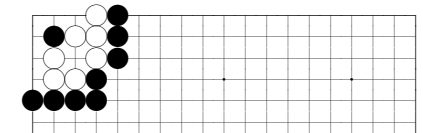
problem 298



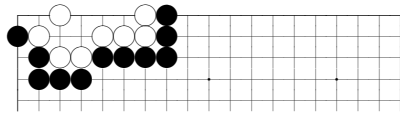
problem 304



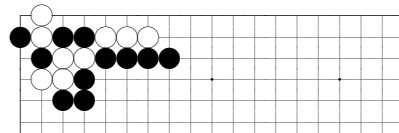
problem 603



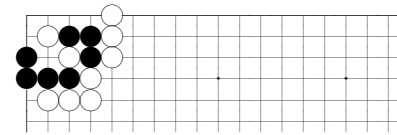
problem 609



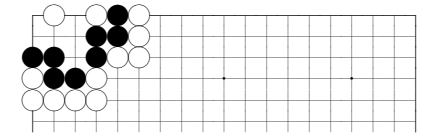
problem 299



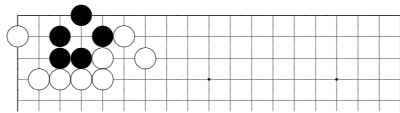
problem 305



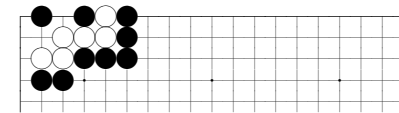
problem 604



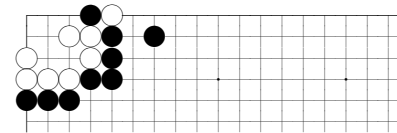
problem 610



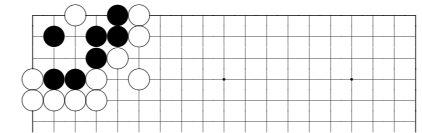
problem 300



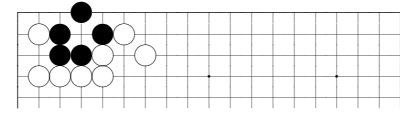
problem 306



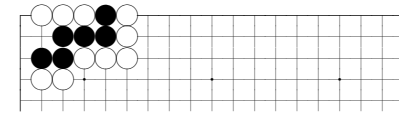
problem 605



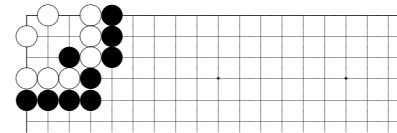
problem 611



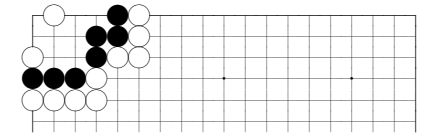
problem 301



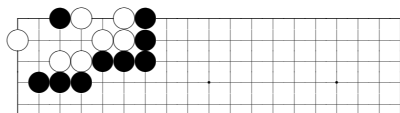
problem 307



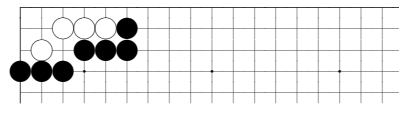
problem 606



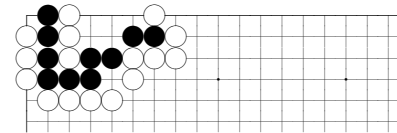
problem 612



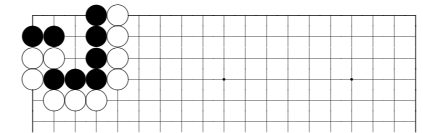
problem 302



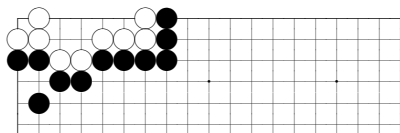
problem 308



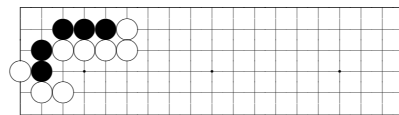
problem 607



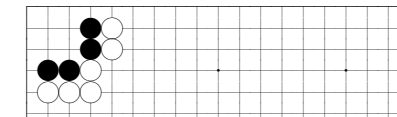
problem 613



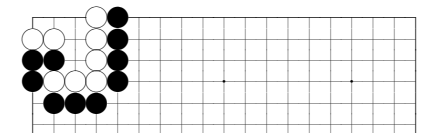
problem 303



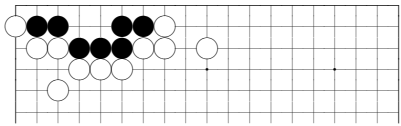
problem 309



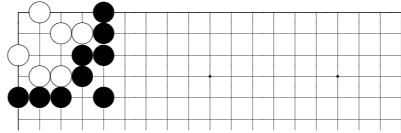
problem 608



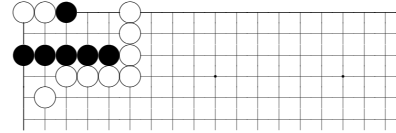
problem 614



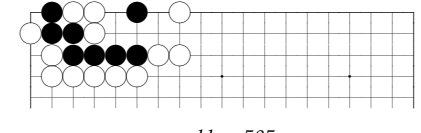
problem 322



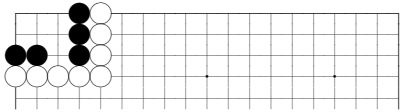
problem 328



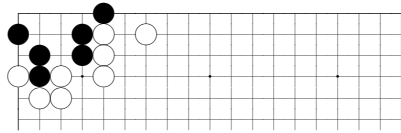
problem 579



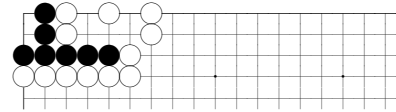
problem 585



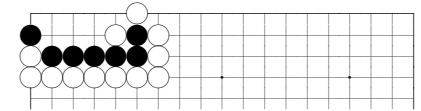
problem 323



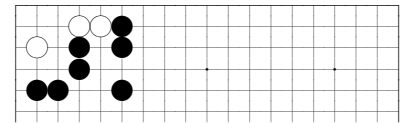
problem 329



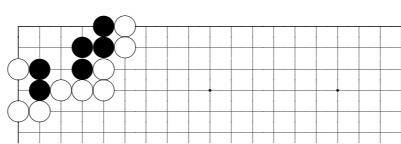
problem 580



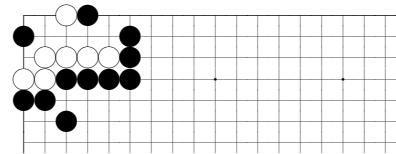
problem 586



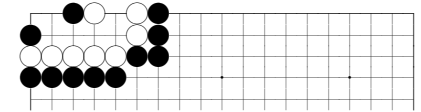
problem 324



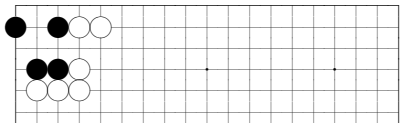
problem 330



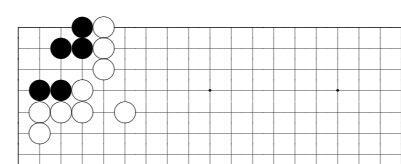
problem 581



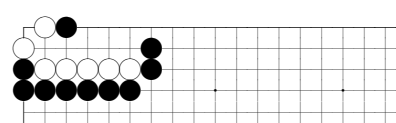
problem 587



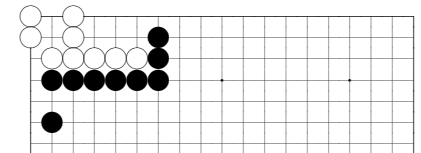
problem 325



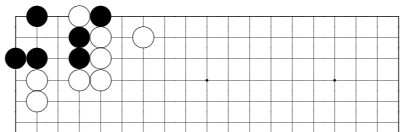
problem 331



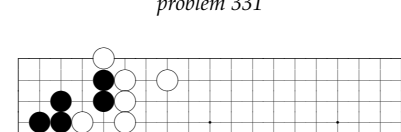
problem 582



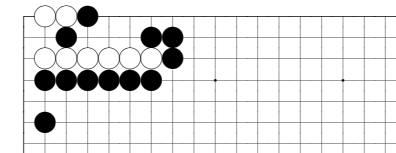
problem 588



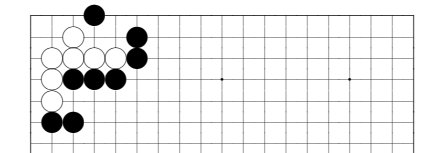
problem 326



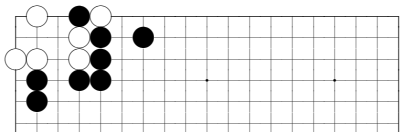
problem 332



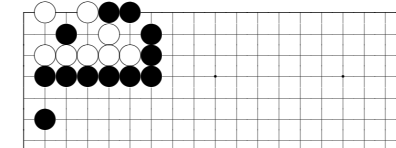
problem 583



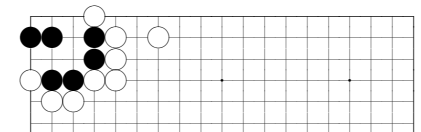
problem 589



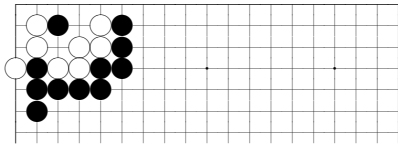
problem 327



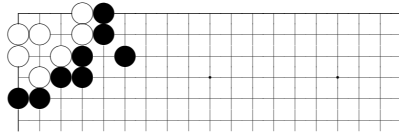
problem 584



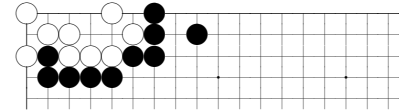
problem 590



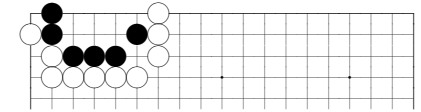
problem 345



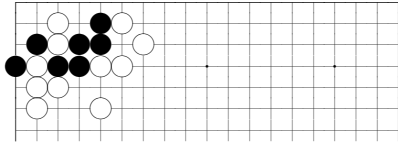
problem 351



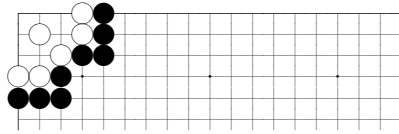
problem 554



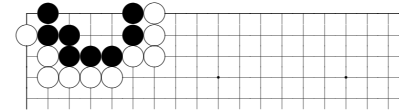
problem 561



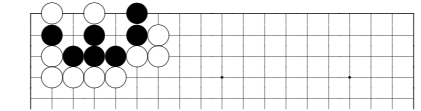
problem 346



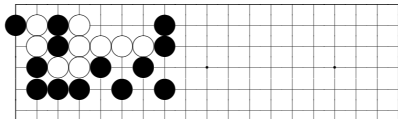
problem 352



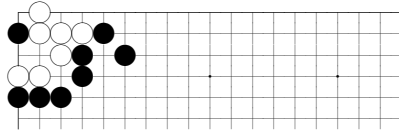
problem 555



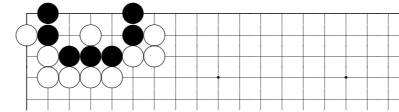
problem 562



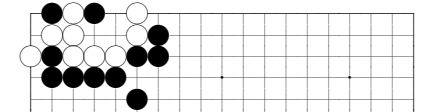
problem 347



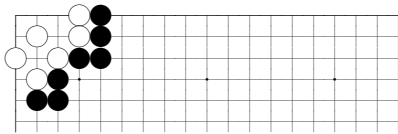
problem 353



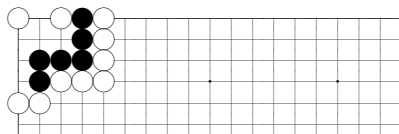
problem 556



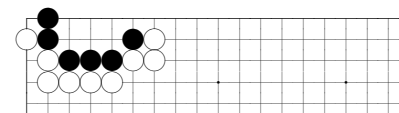
problem 563



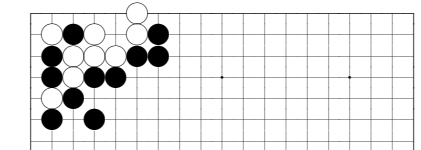
problem 348



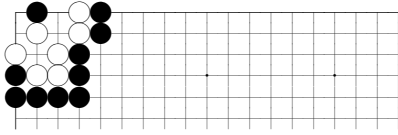
problem 354



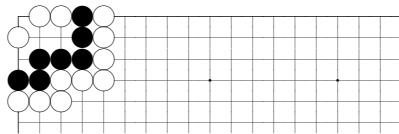
problem 557



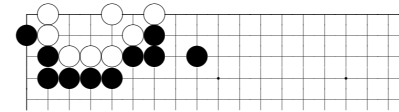
problem 564



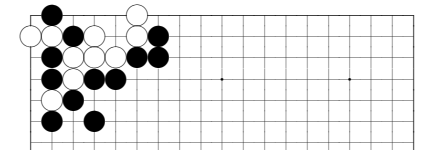
problem 349



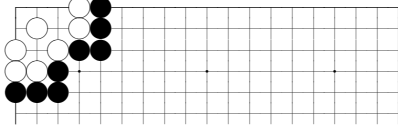
problem 355



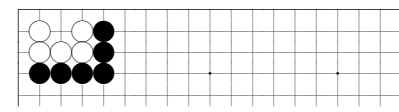
problem 558



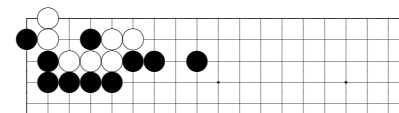
problem 565



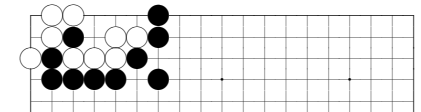
problem 350



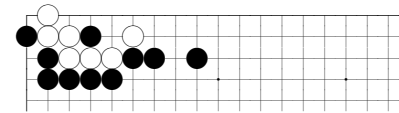
problem 356



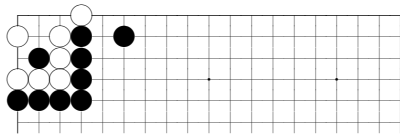
problem 559



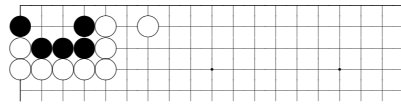
problem 566



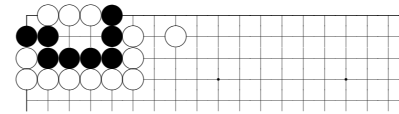
problem 560



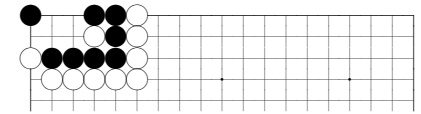
problem 369



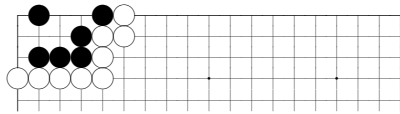
problem 375



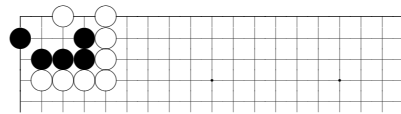
problem 530



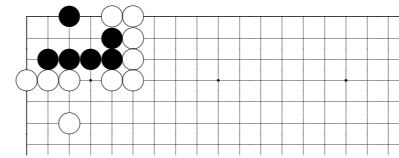
problem 536



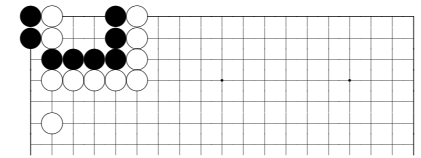
problem 370



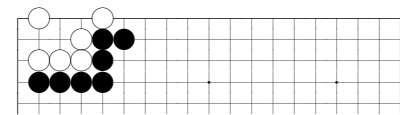
problem 376



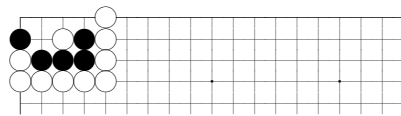
problem 531



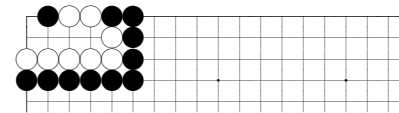
problem 537



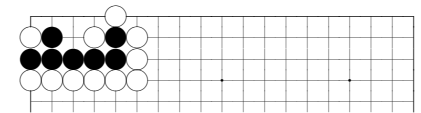
problem 371



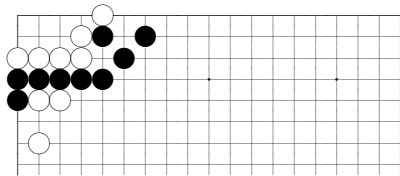
problem 377



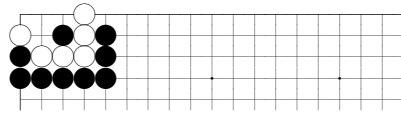
problem 532



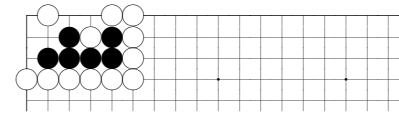
problem 538



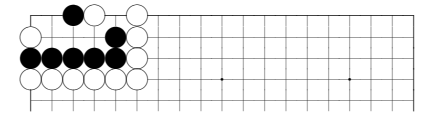
problem 372



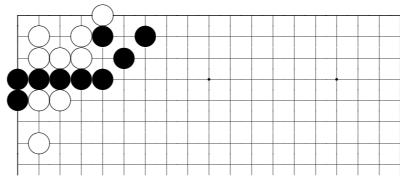
problem 378



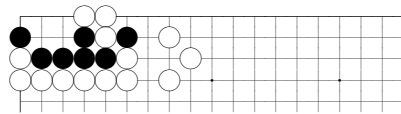
problem 533



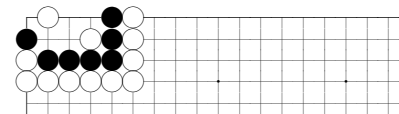
problem 539



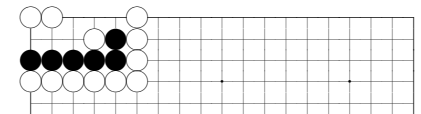
problem 373



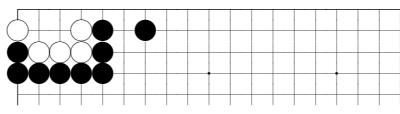
problem 379



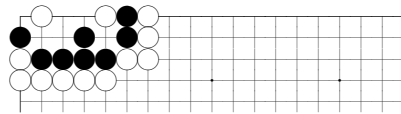
problem 534



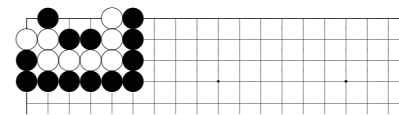
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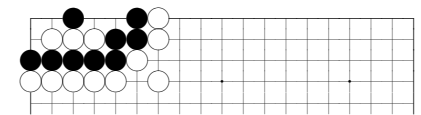
problem 374



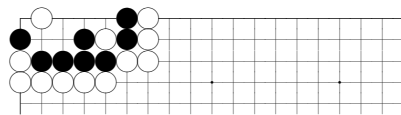
problem 380



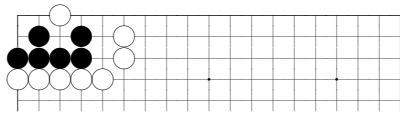
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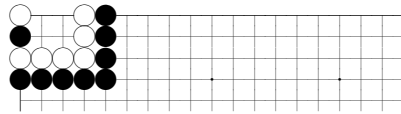
problem 541



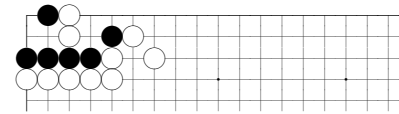
problem 381



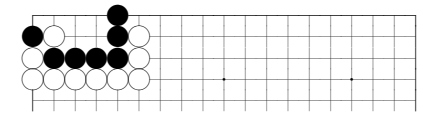
problem 394



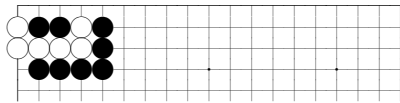
problem 400



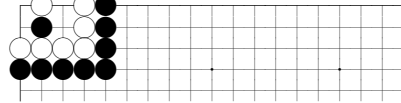
problem 503



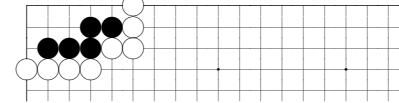
problem 510



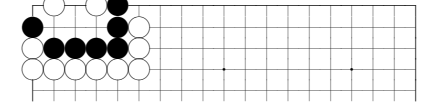
problem 395



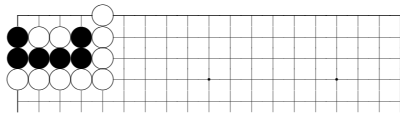
problem 401



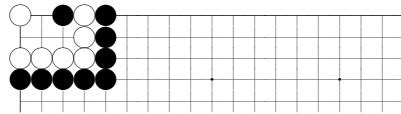
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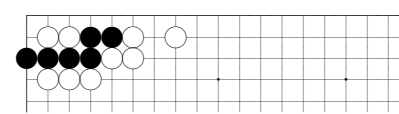
problem 511



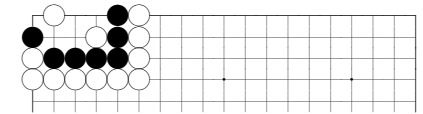
problem 396



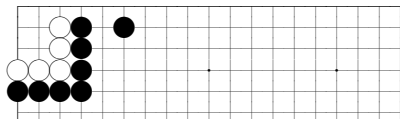
problem 402



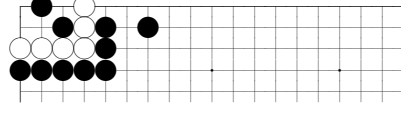
problem 505



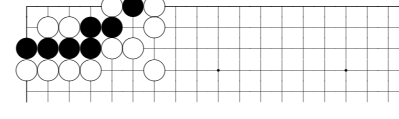
problem 512



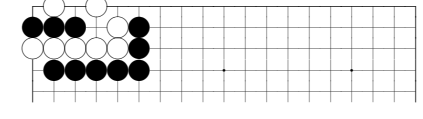
problem 397



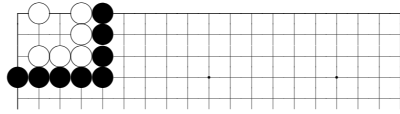
problem 403



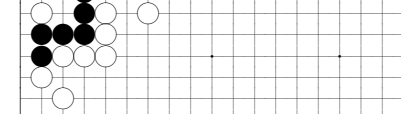
problem 506



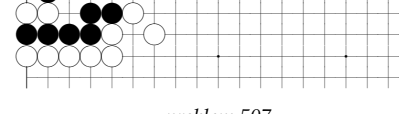
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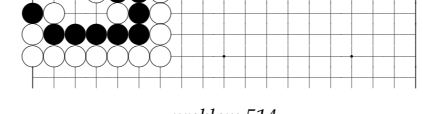
problem 398



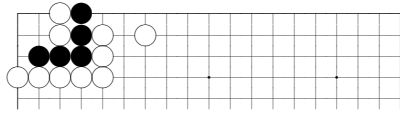
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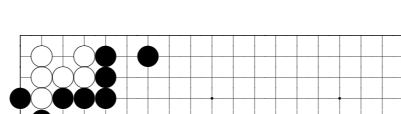
problem 507



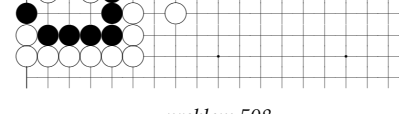
problem 514



problem 399



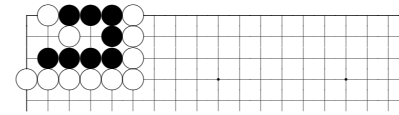
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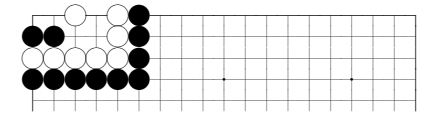
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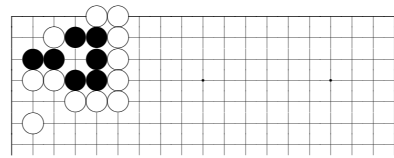
problem 515



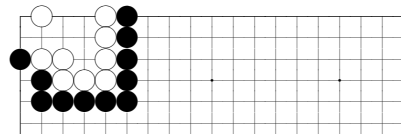
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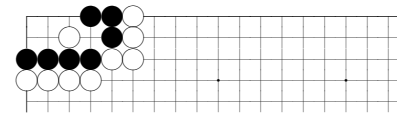
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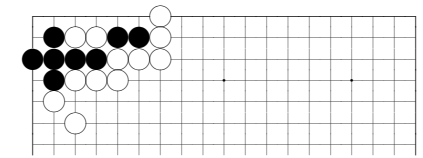
problem 418



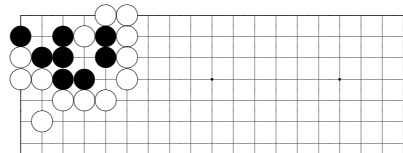
problem 423



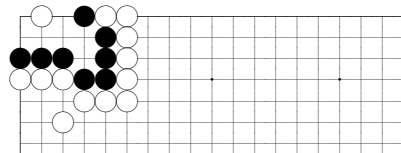
problem 478



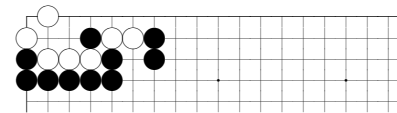
problem 484



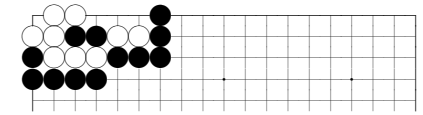
problem 419



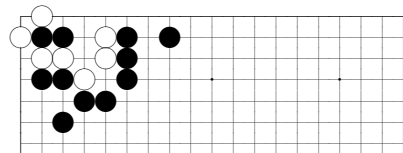
problem 424



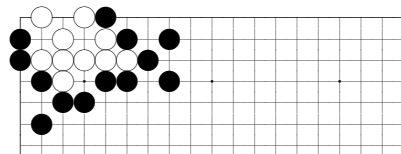
problem 479



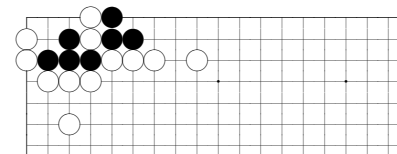
problem 485



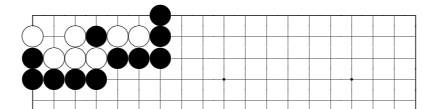
problem 420



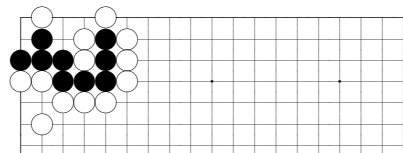
problem 425



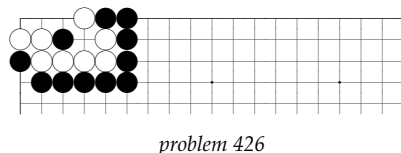
problem 480



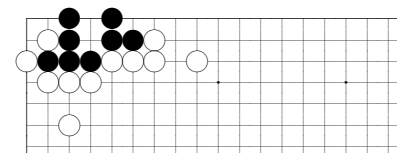
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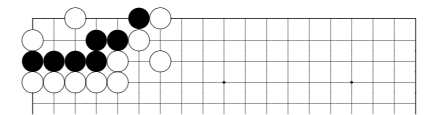
problem 421



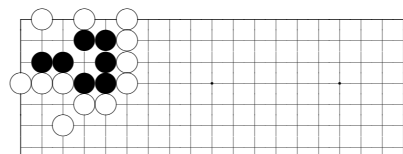
problem 426



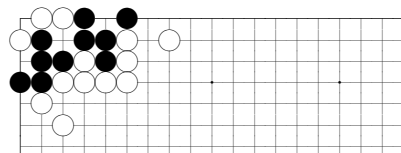
problem 481



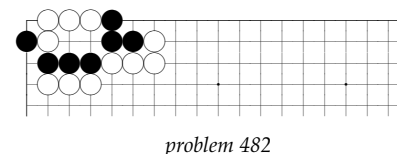
problem 487



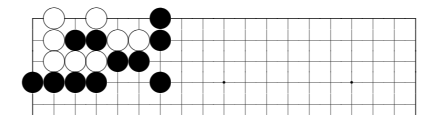
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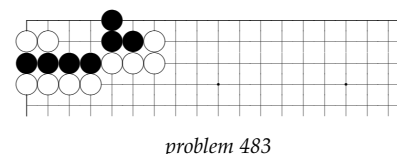
problem 427

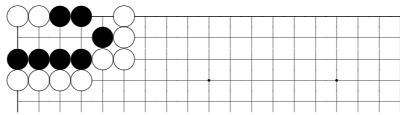


problem 482

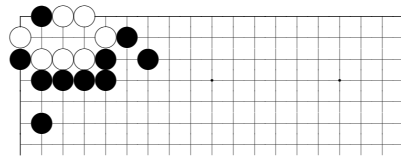


problem 488

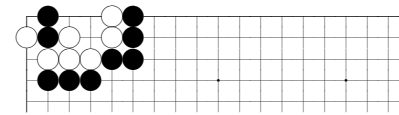




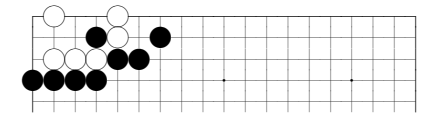
problem 441



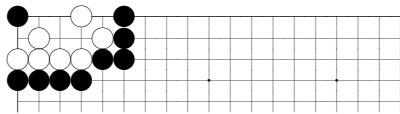
problem 447



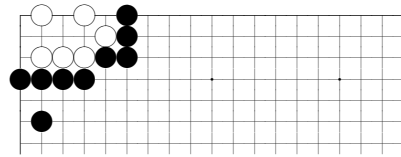
problem 453



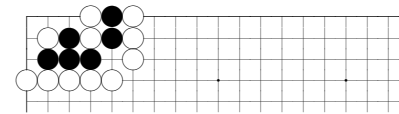
problem 459



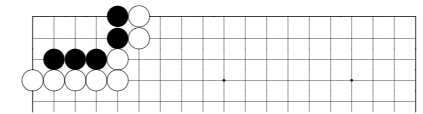
problem 442



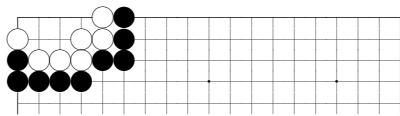
problem 448



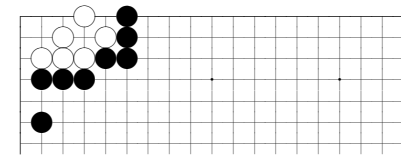
problem 454



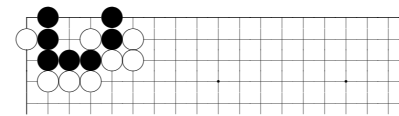
problem 460



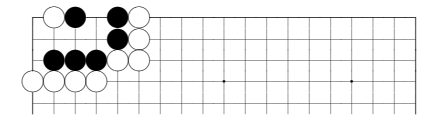
problem 443



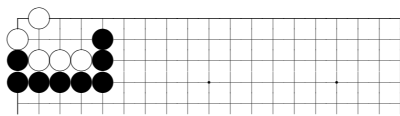
problem 449



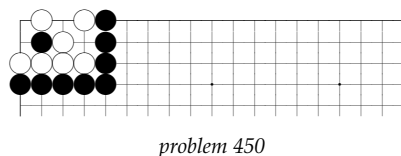
problem 455



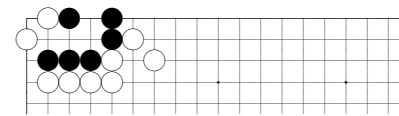
problem 461



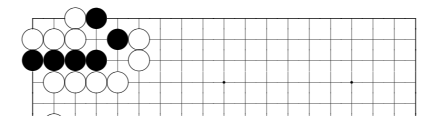
problem 444



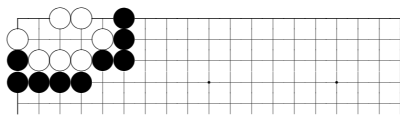
problem 450



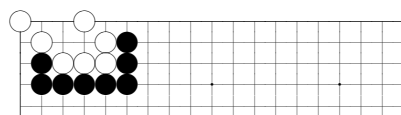
problem 456



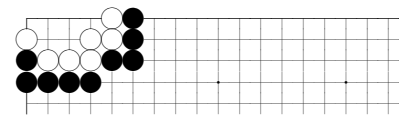
problem 462



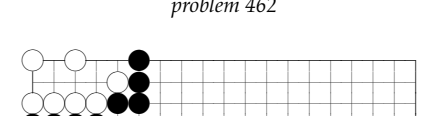
problem 445



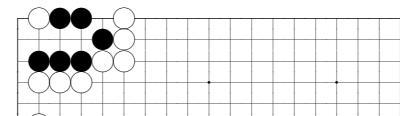
problem 451



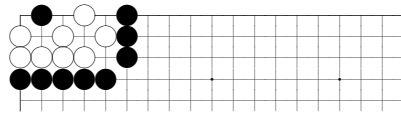
problem 457



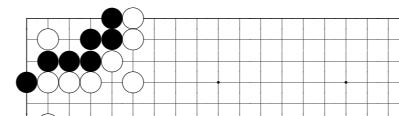
problem 463



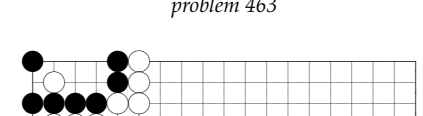
problem 446



problem 452



problem 458



problem 464