

*Cho Chikun's
Encyclopedia of
Life & Death*

Part 2 — Intermediate

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 solutions for two reasons: first, one can learn more by reading out all the paths and solving the problems oneself; second, the solutions are copyrighted. All the problems are **black to move**.

In the second part, you can find about nine hundred problems aimed at strong kyu

players. A dan player should find the solution in less than a minute and will need about ten hours to solve the whole book.

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

Vit 'tasuki' Brunner

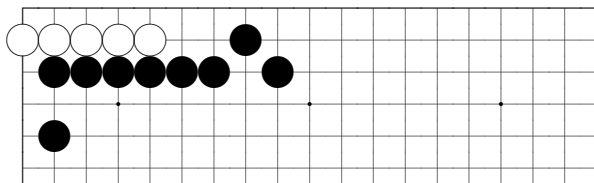
November 2004

Anniversary edition

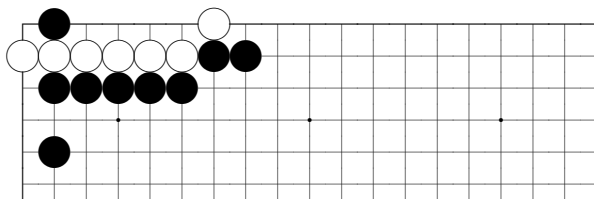
It's been 13 and a half years. This booklet has been downloaded over thirty thousand times. I never imagined the reach it would have. The anniversary edition comes with a better layout and wording. And — glad you asked — some of the problems are still unsolvable!

Vit 'tasuki' Brunner

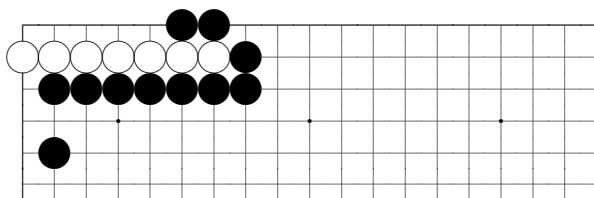
June 2018



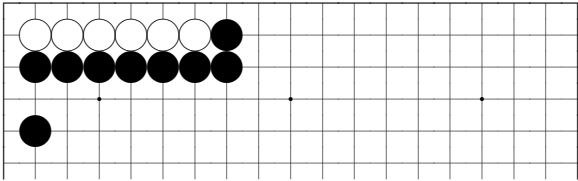
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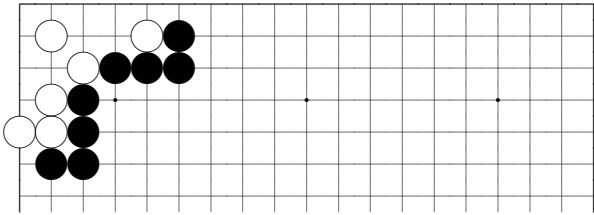
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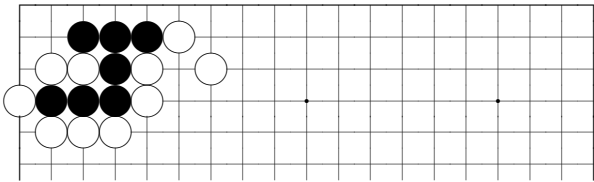
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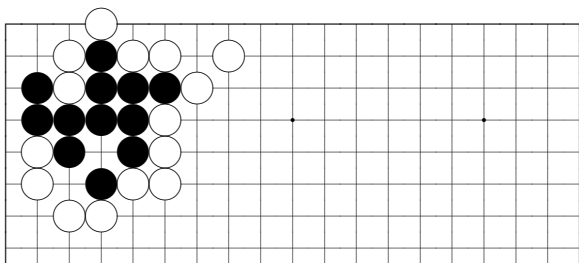
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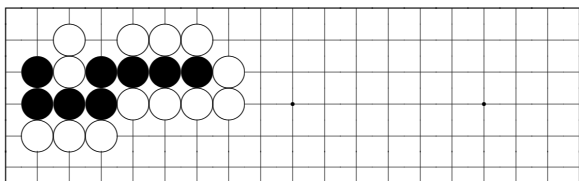
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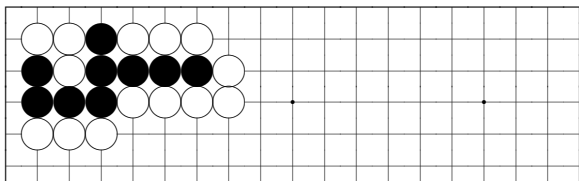
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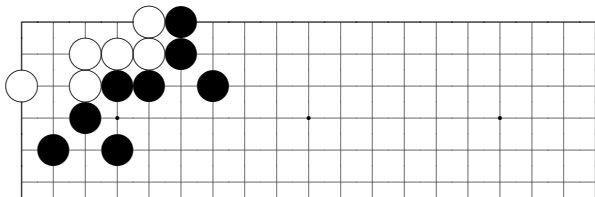
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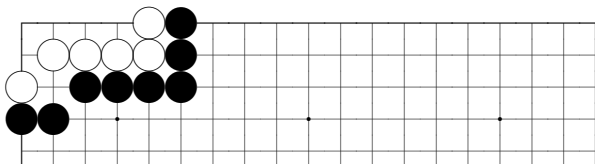
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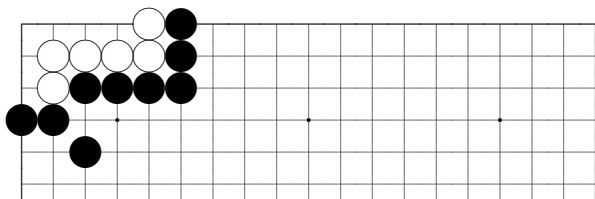
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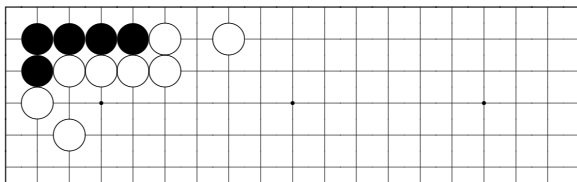
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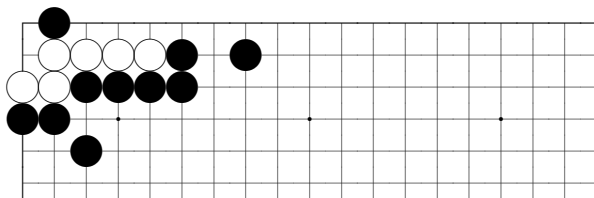
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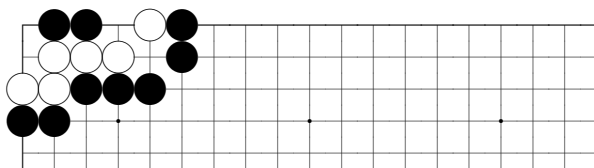
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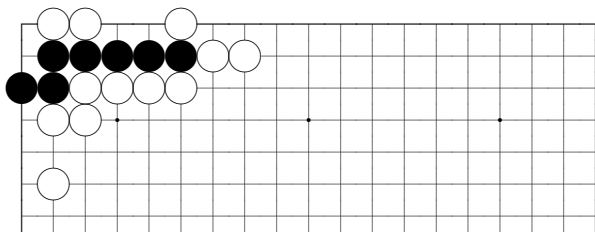
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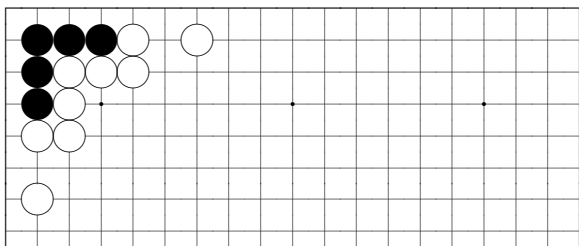
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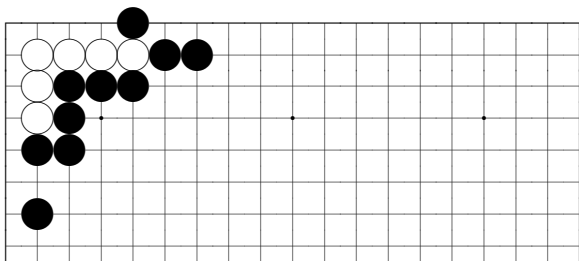
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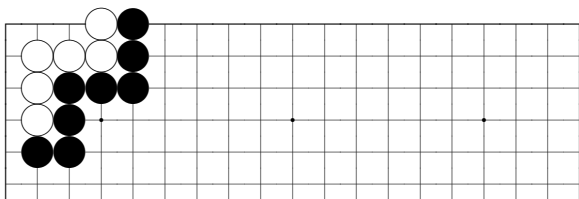
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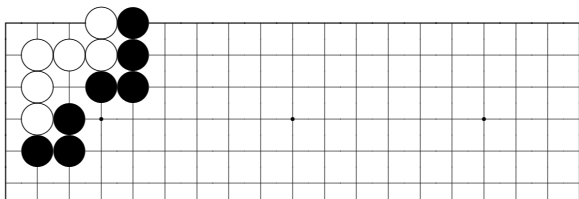
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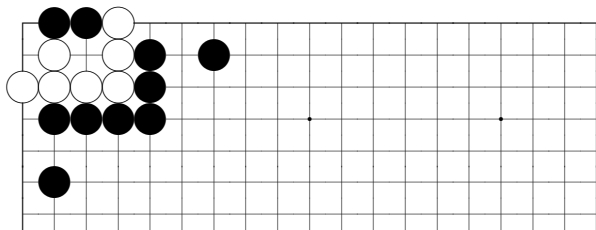
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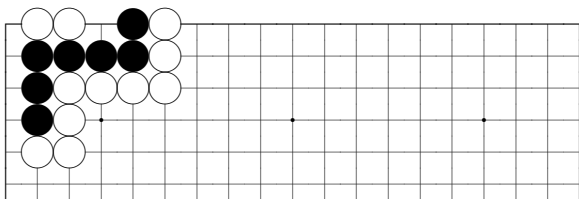
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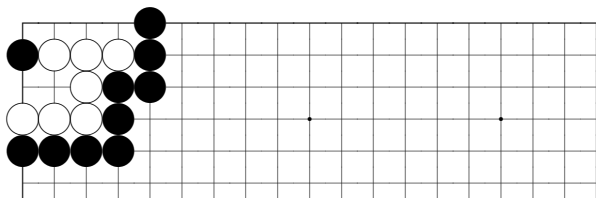
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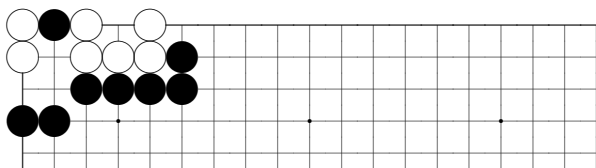
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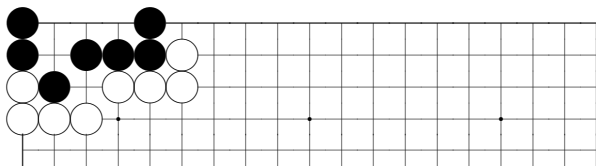
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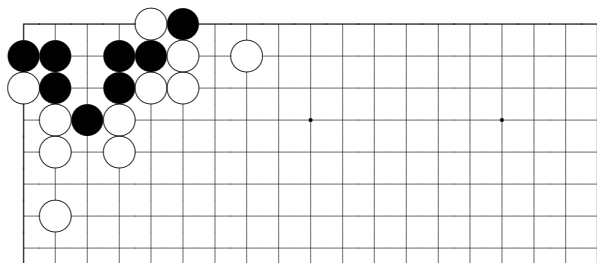
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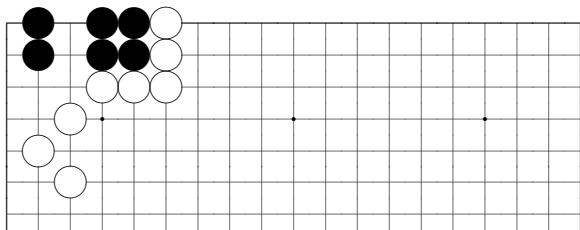
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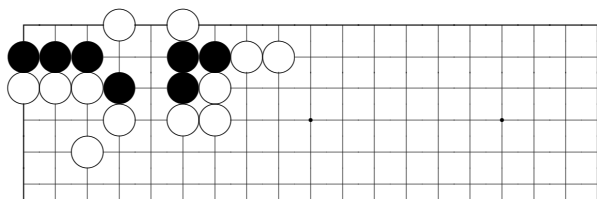
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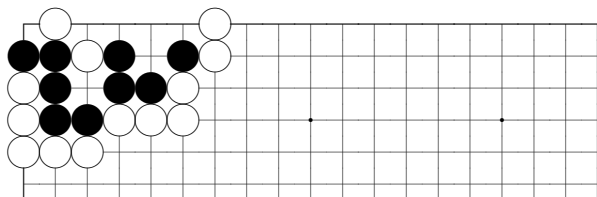
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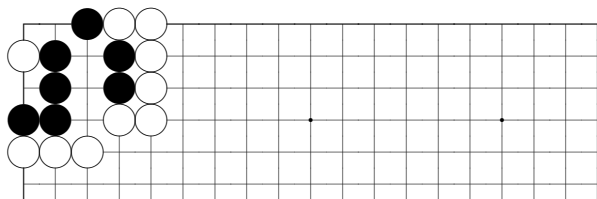
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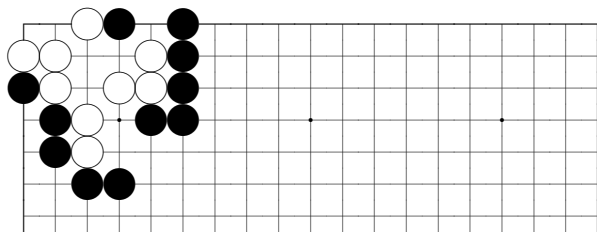
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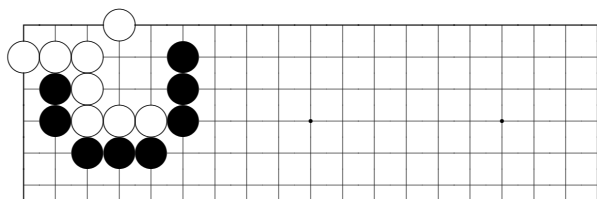
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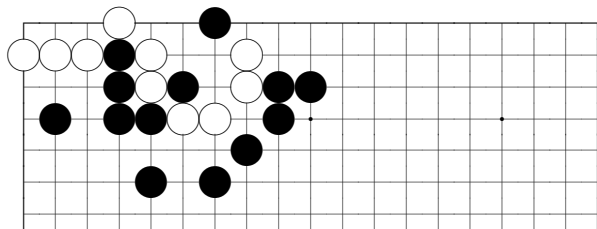
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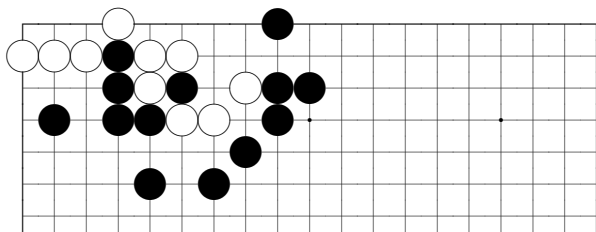
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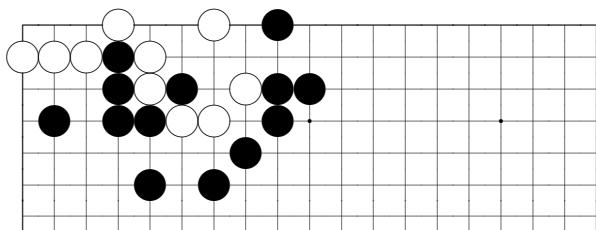
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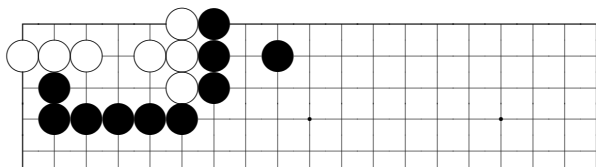
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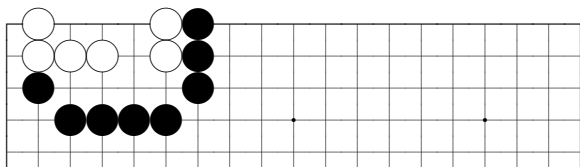
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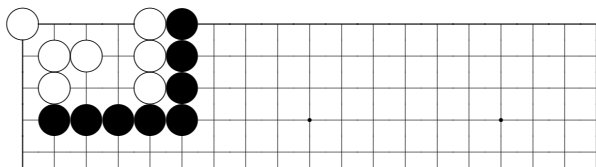
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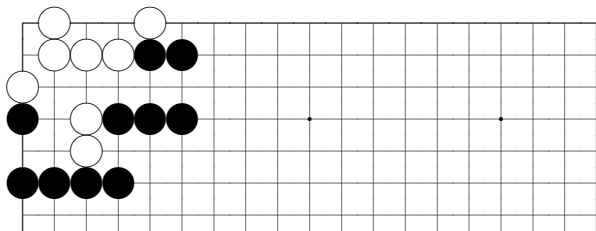
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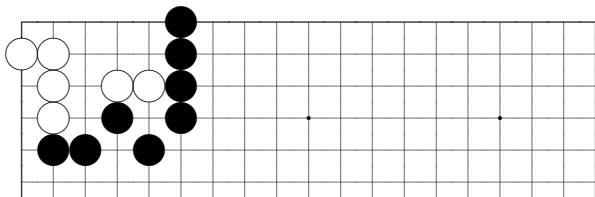
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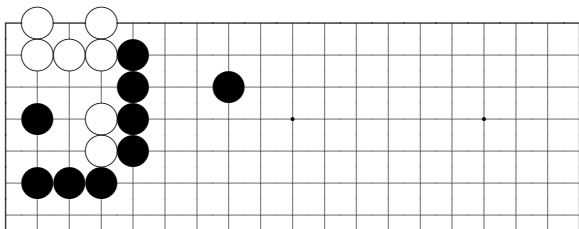
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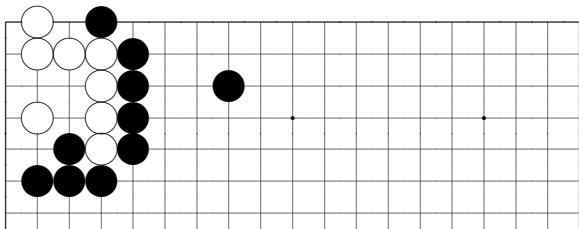
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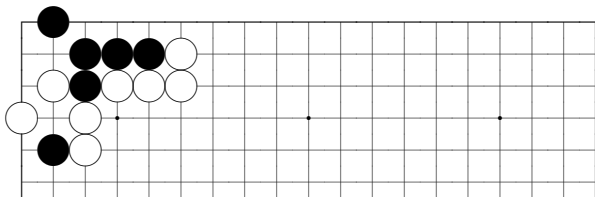
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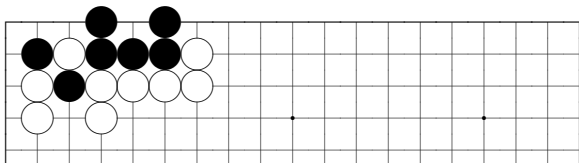
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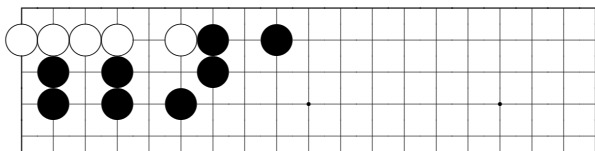
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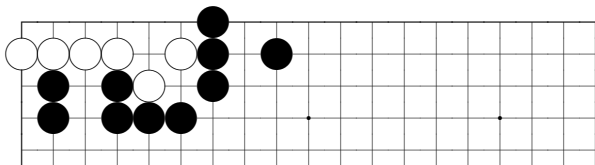
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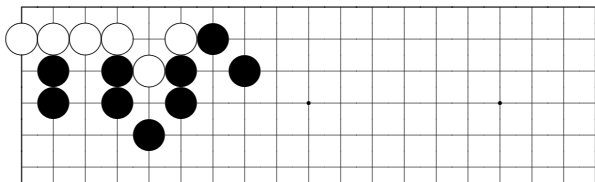
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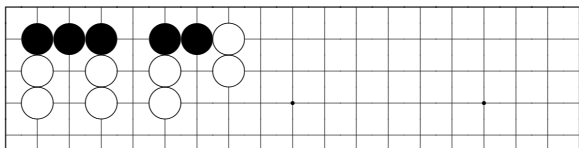
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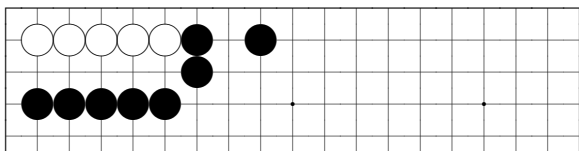
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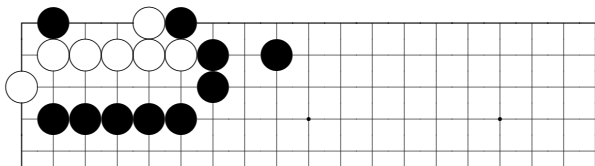
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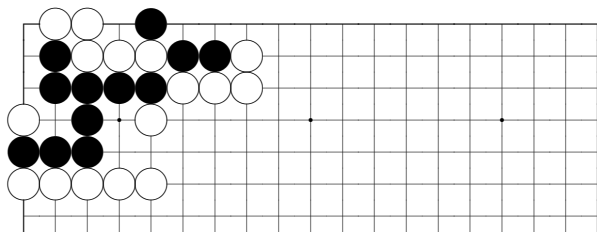
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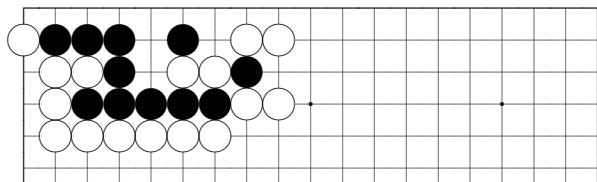
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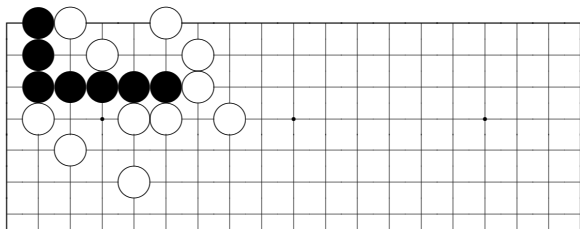
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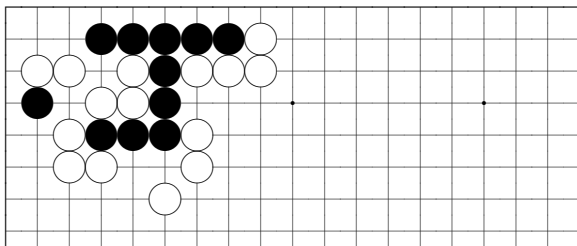
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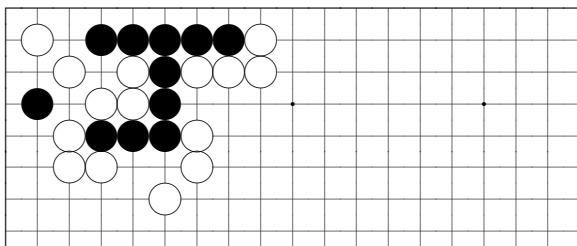
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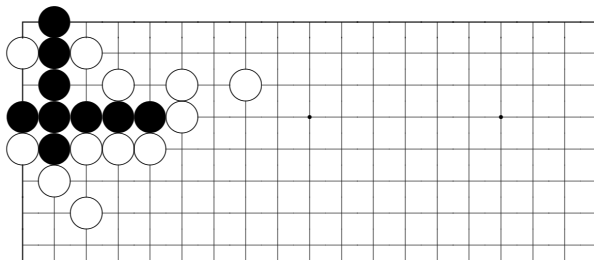
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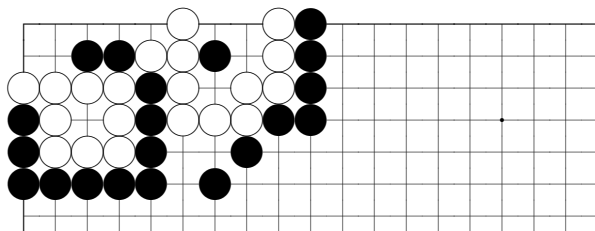
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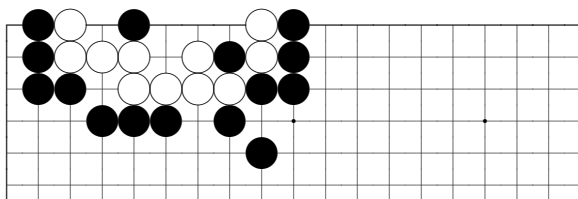
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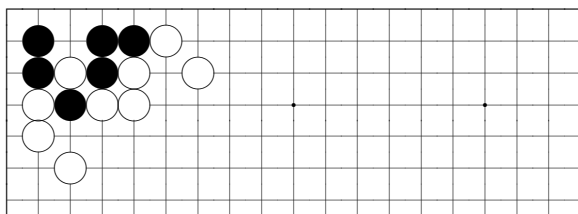
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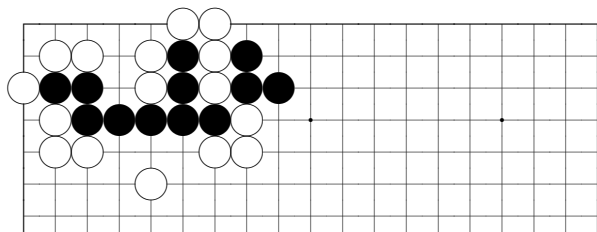
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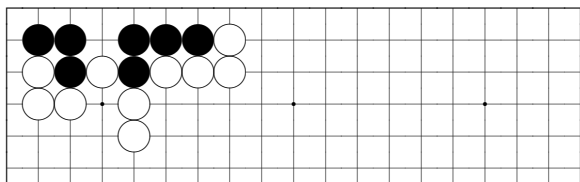
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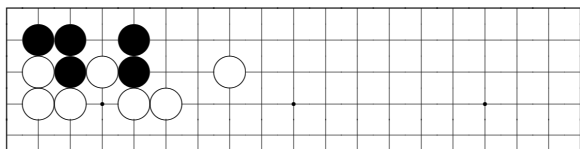
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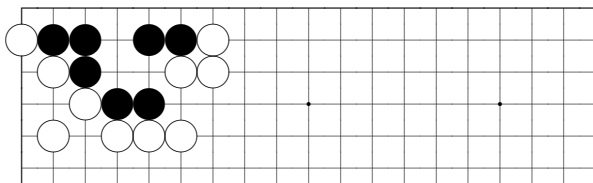
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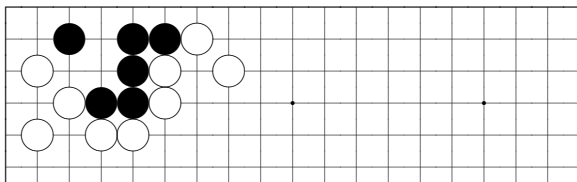
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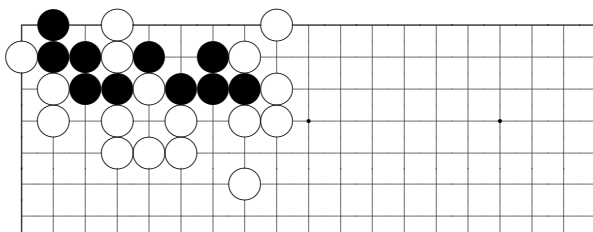
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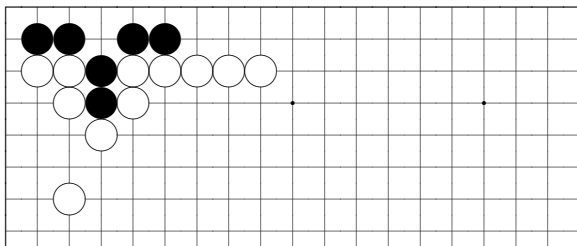
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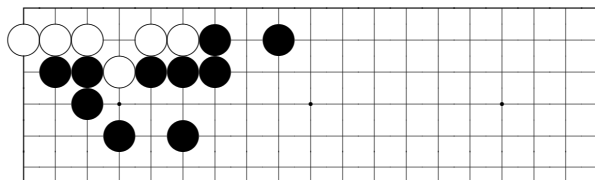
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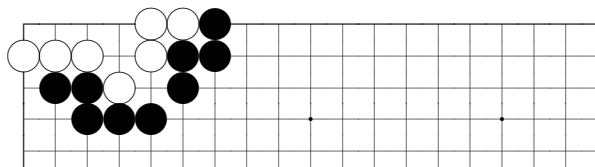
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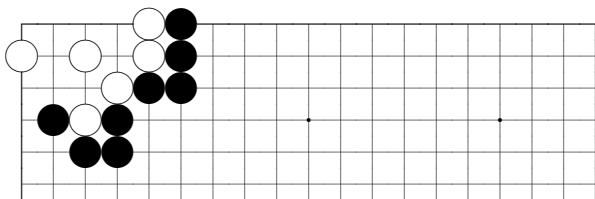
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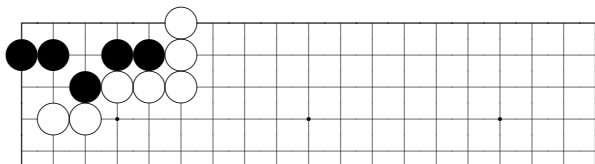
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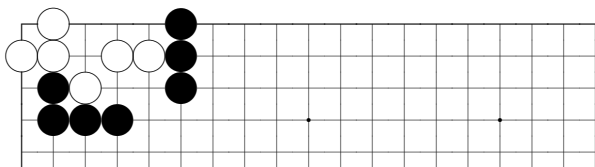
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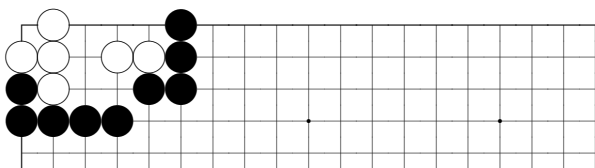
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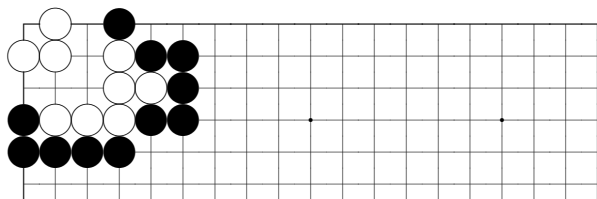
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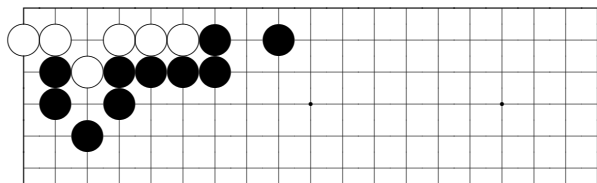
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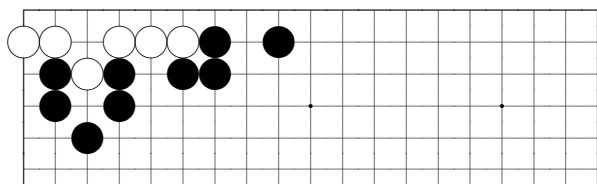
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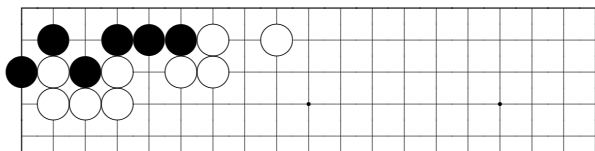
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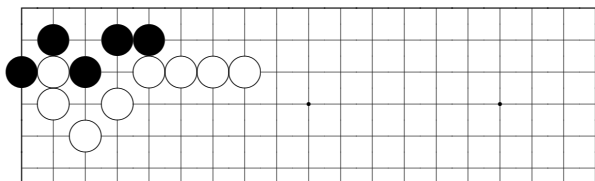
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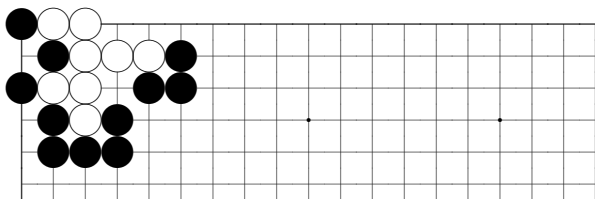
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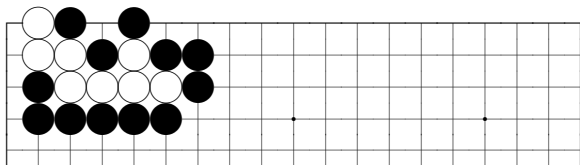
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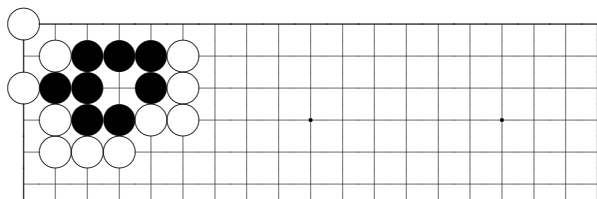
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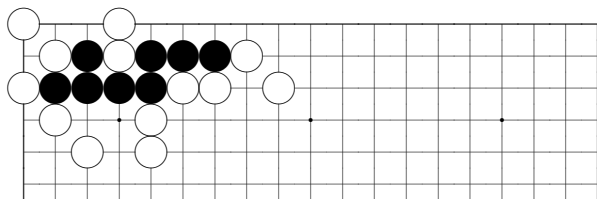
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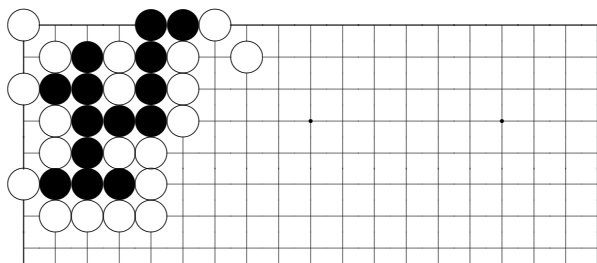
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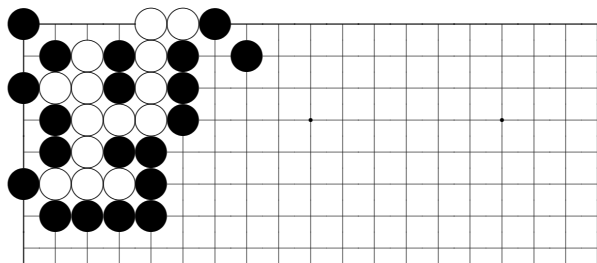
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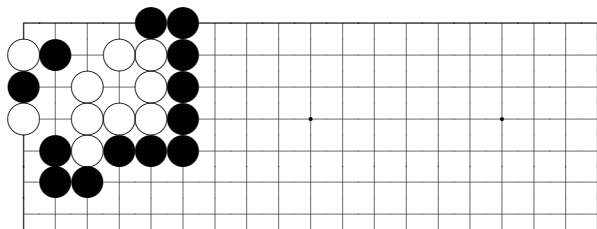
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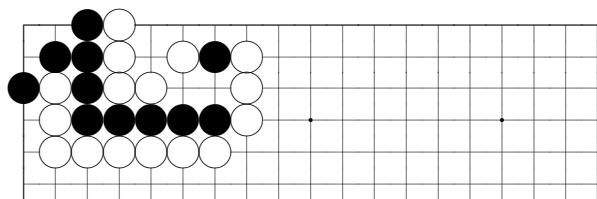
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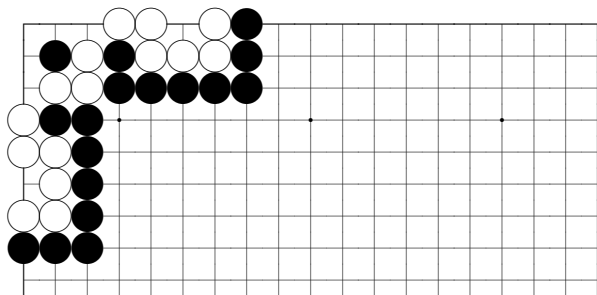
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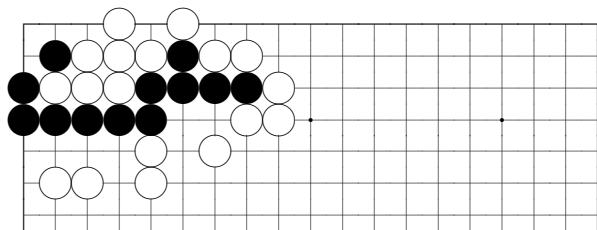
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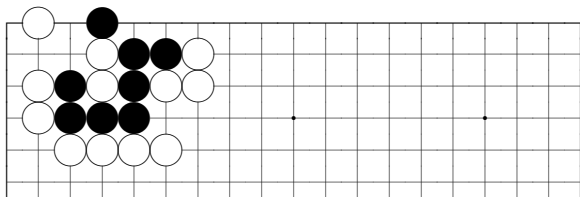
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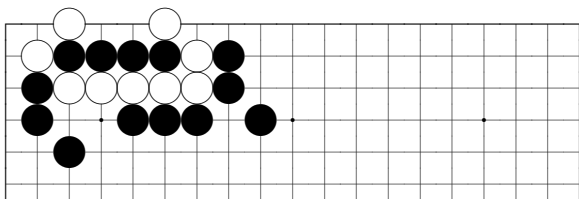
problem 87



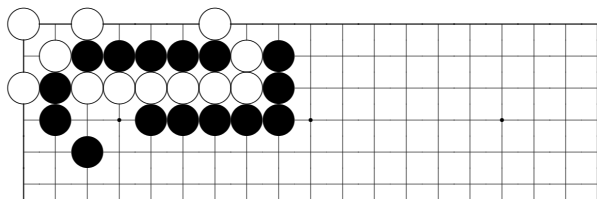
problem 88



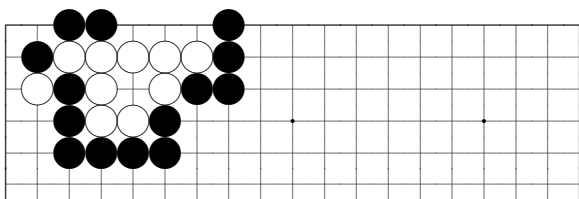
problem 89



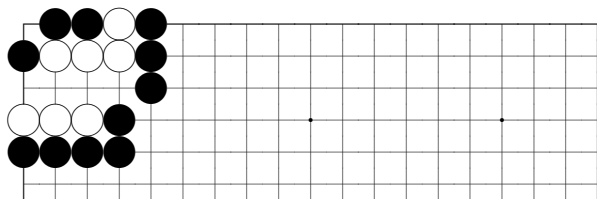
problem 90



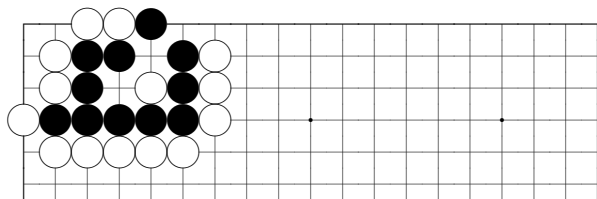
problem 91



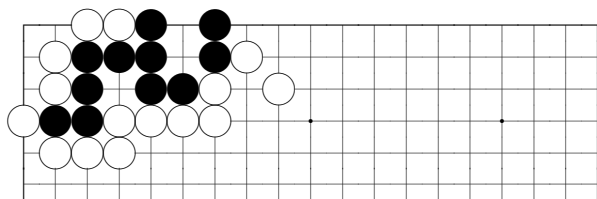
problem 92



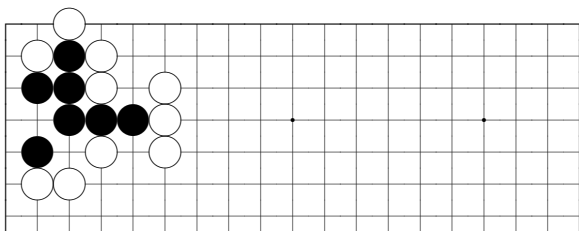
problem 93



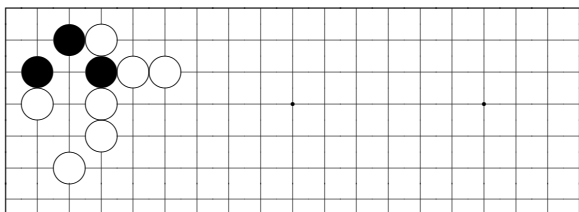
problem 94



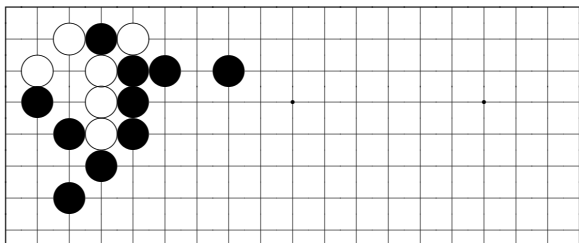
problem 95



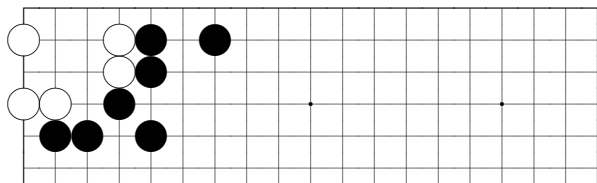
problem 96



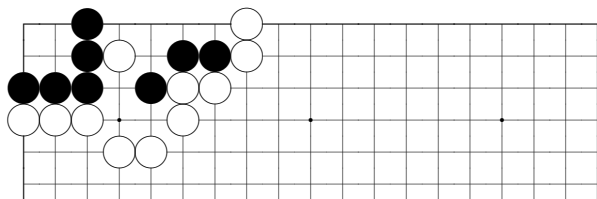
problem 97



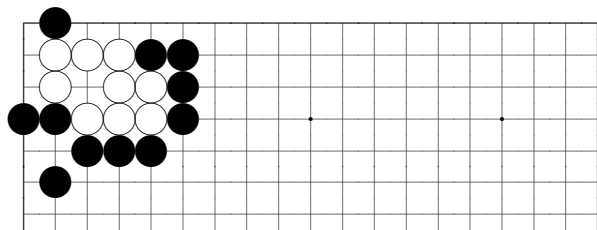
problem 98



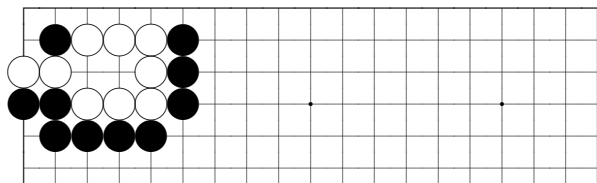
problem 99



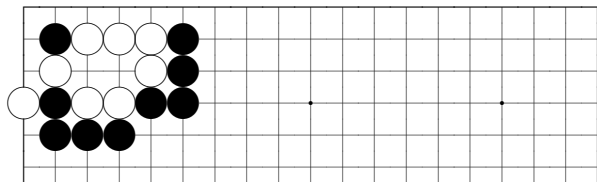
problem 100



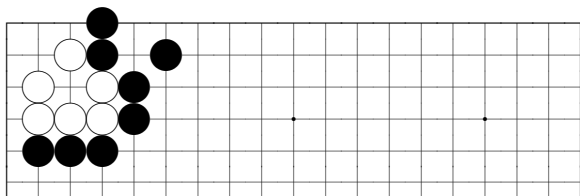
problem 101



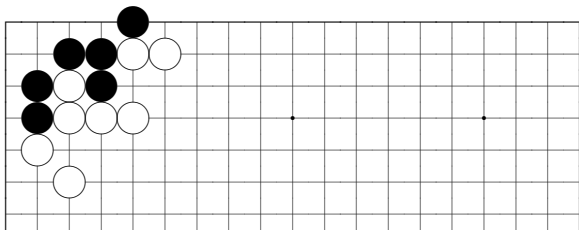
problem 102



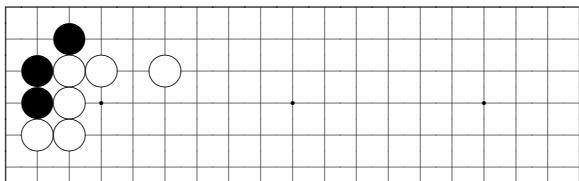
problem 103



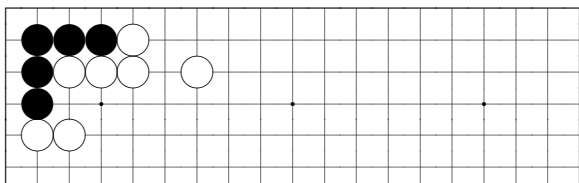
problem 104



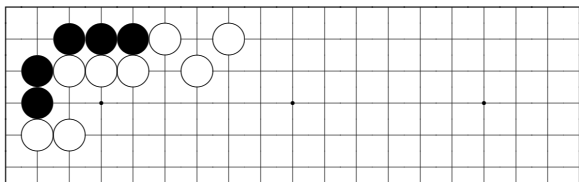
problem 105



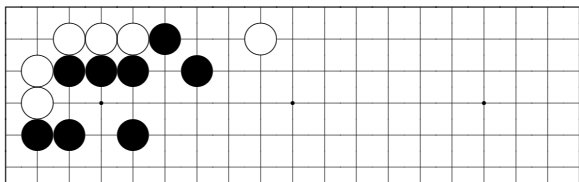
problem 106



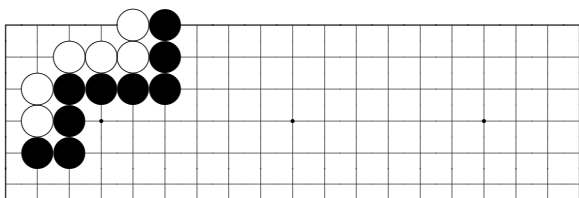
problem 107



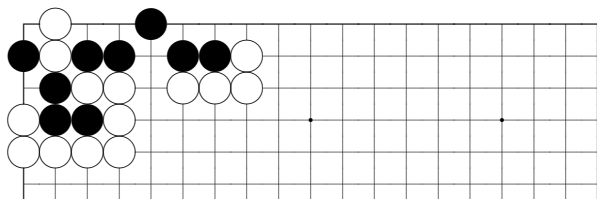
problem 108



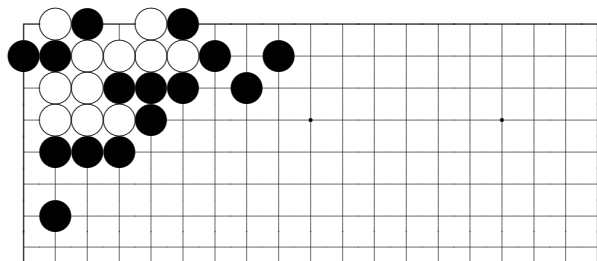
problem 109



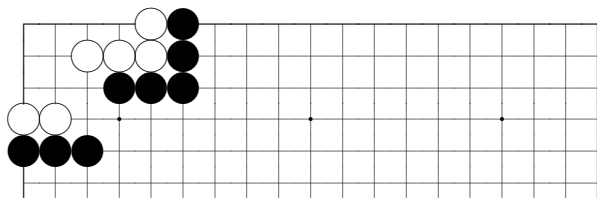
problem 110



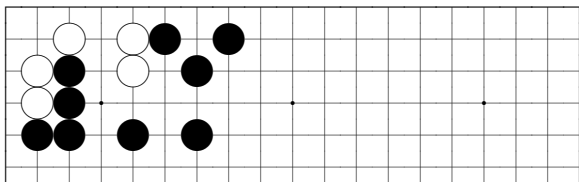
problem 111



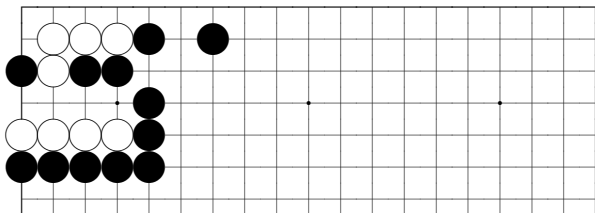
problem 112



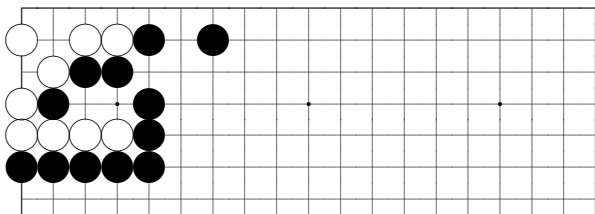
problem 113



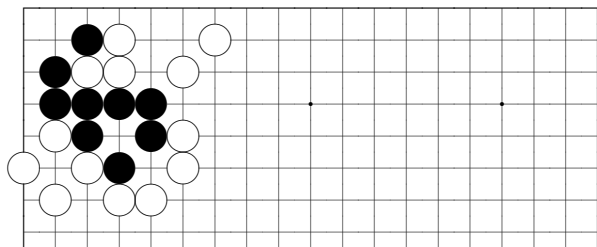
problem 114



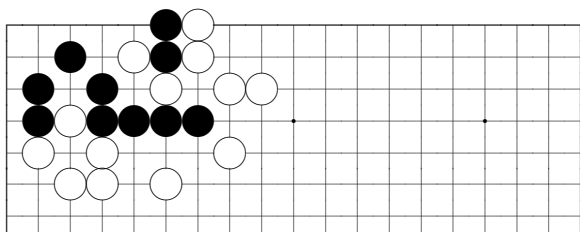
problem 115



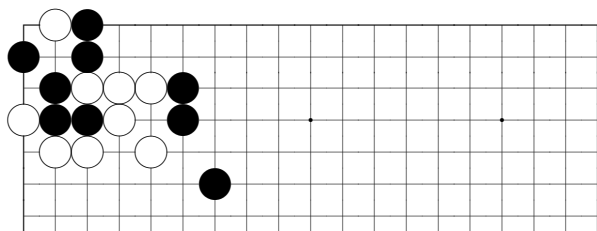
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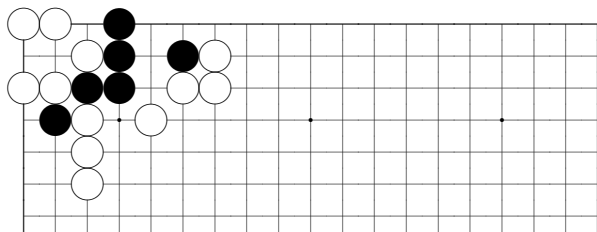
problem 117



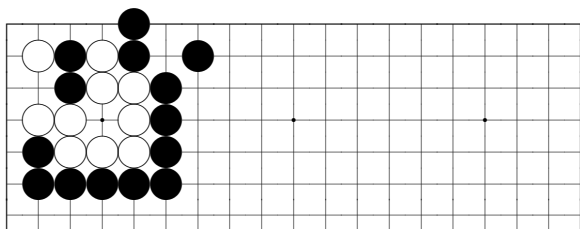
problem 118



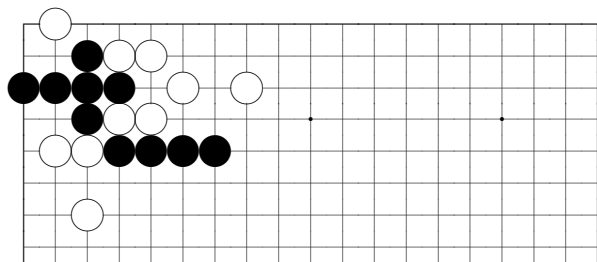
problem 119



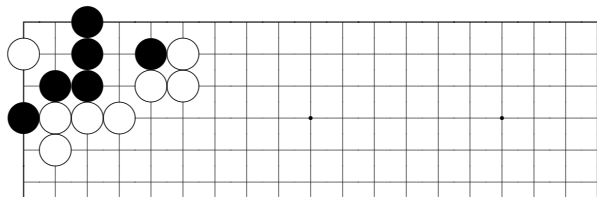
problem 120



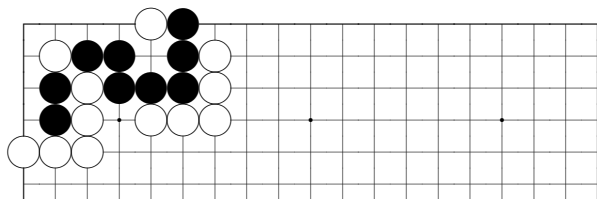
problem 121



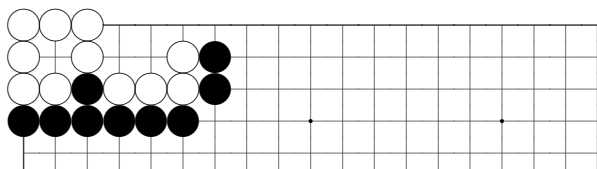
problem 122



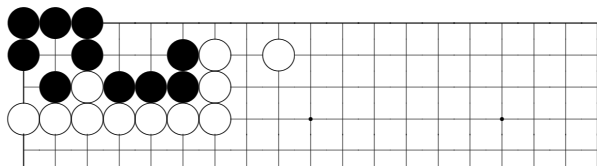
problem 123



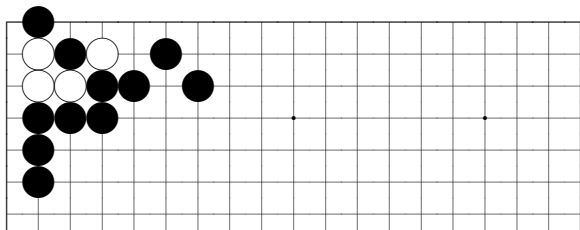
problem 124



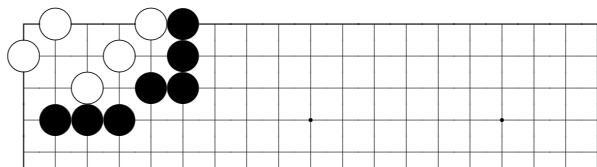
problem 125



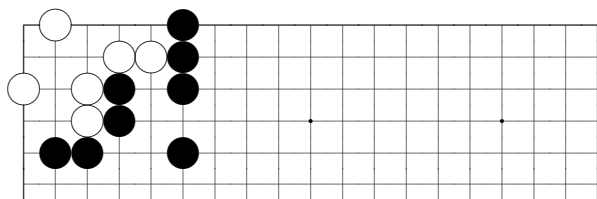
problem 126



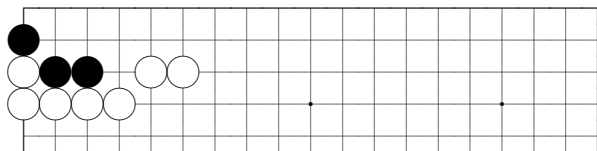
problem 127



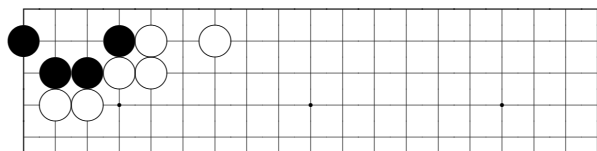
problem 128



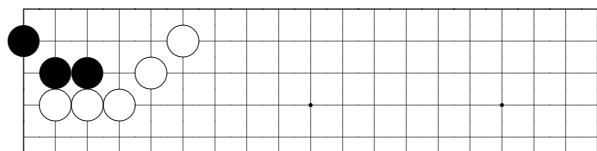
problem 129



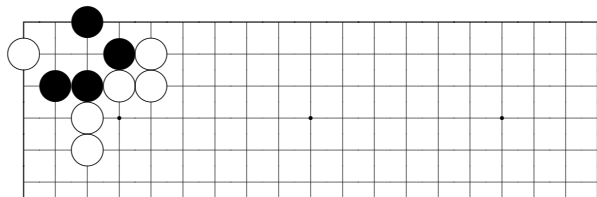
problem 130



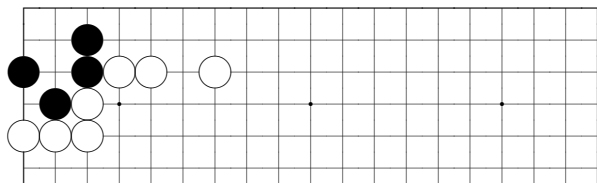
problem 131



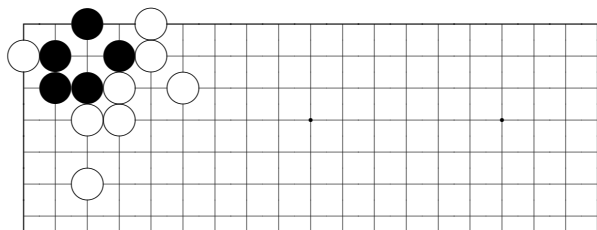
problem 132



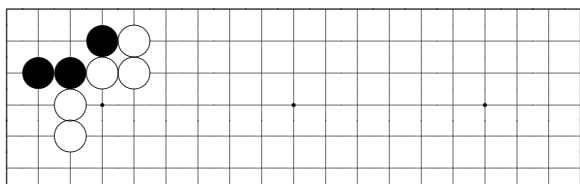
problem 133



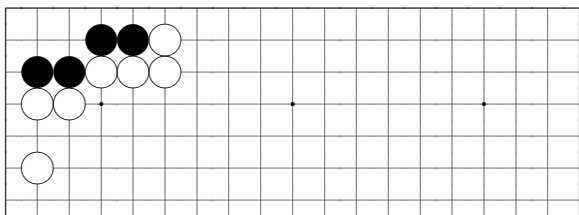
problem 134



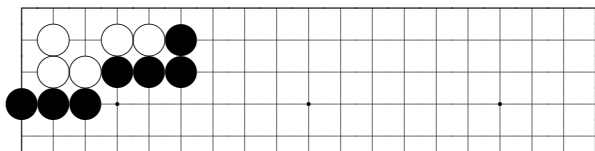
problem 135



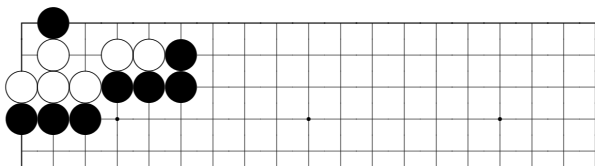
problem 136



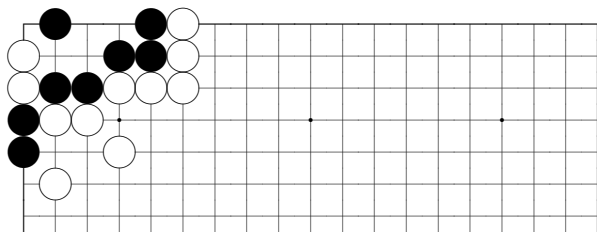
problem 137



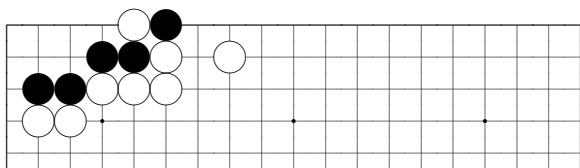
problem 138



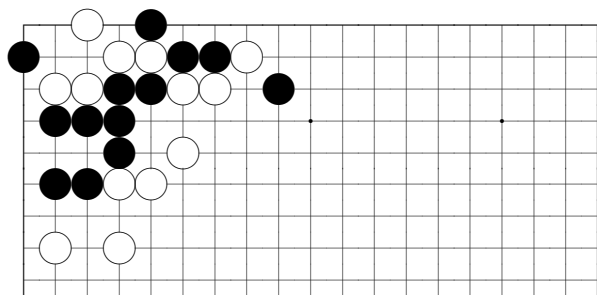
problem 139



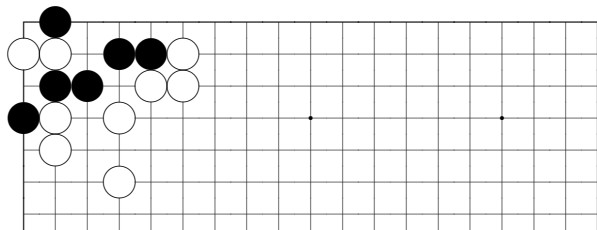
problem 140



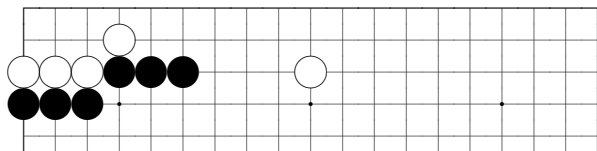
problem 141



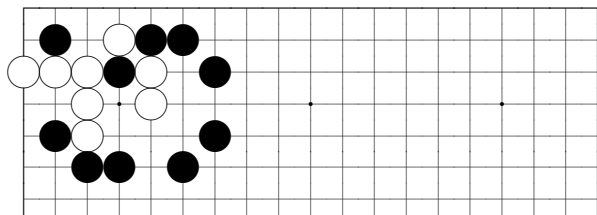
problem 142



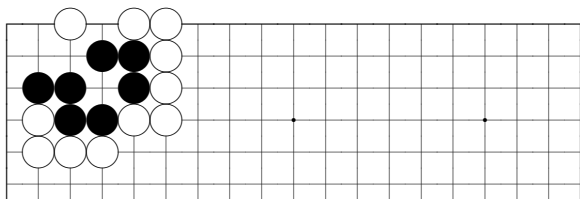
problem 145



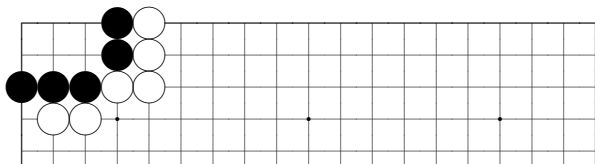
problem 146



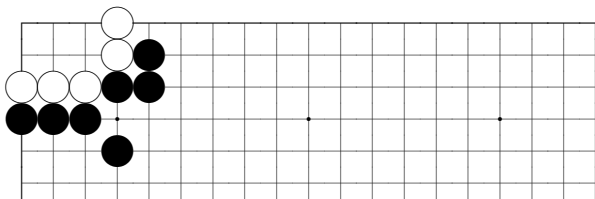
problem 147



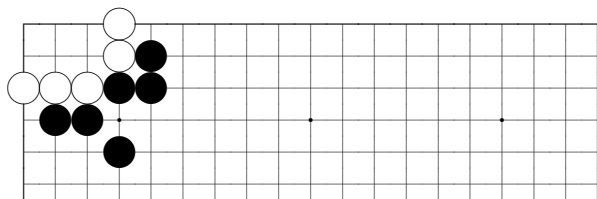
problem 148



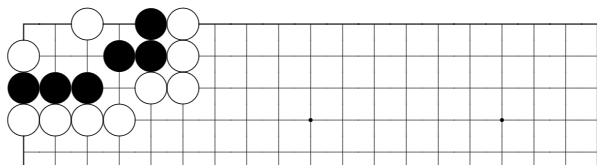
problem 149



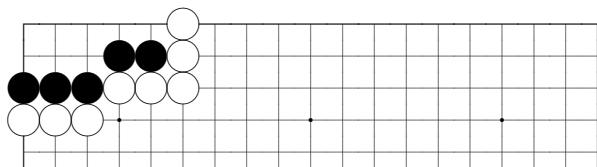
problem 150



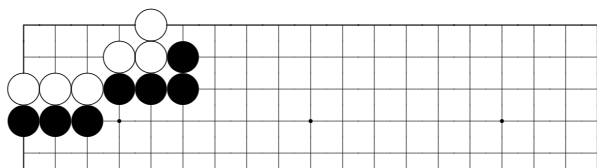
problem 151



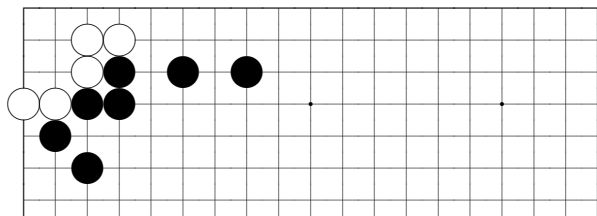
problem 152



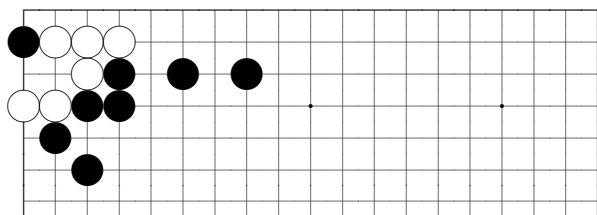
problem 153



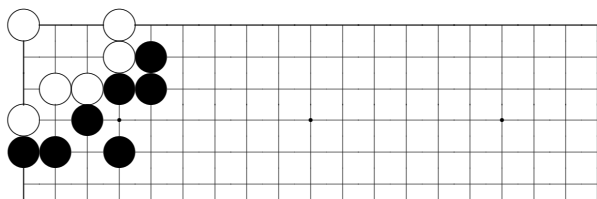
problem 154



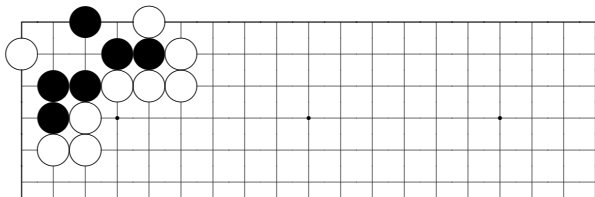
problem 161



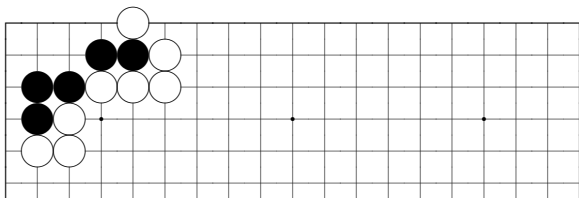
problem 162



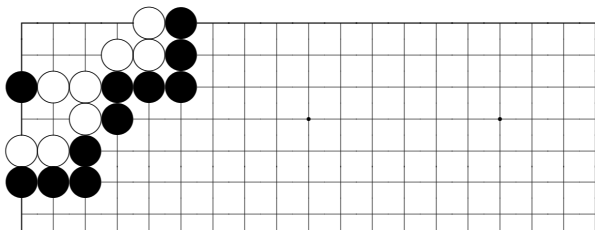
problem 163



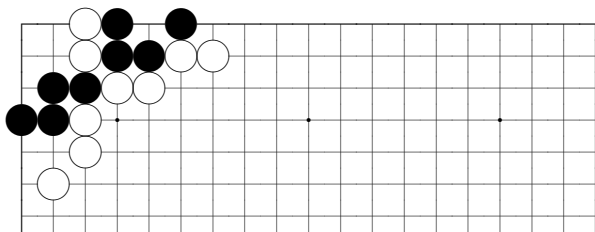
problem 164



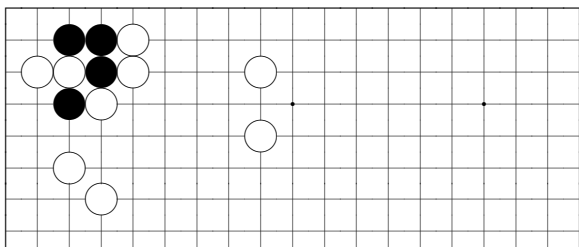
problem 165



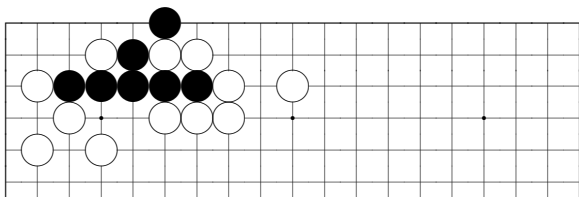
problem 166



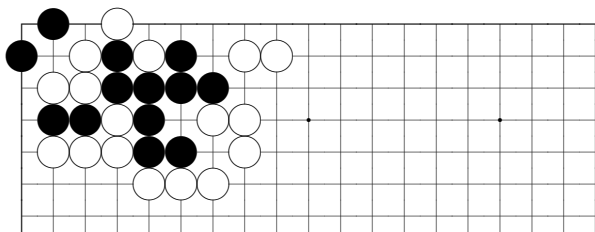
problem 167



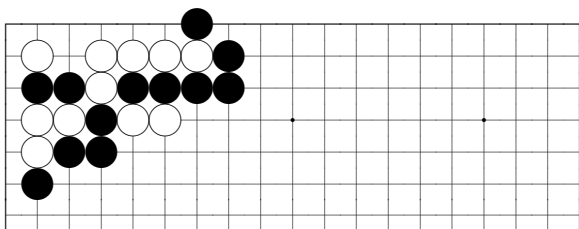
problem 168



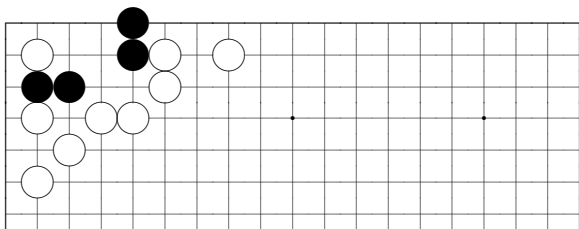
problem 169



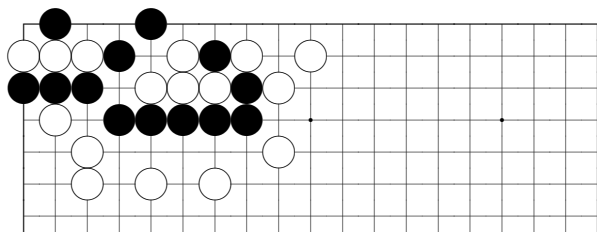
problem 170



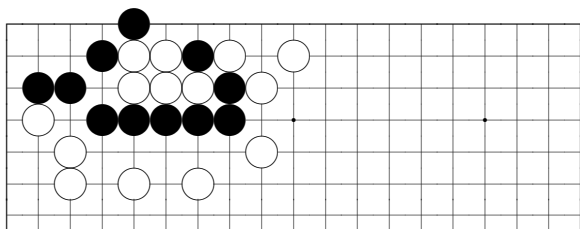
problem 171



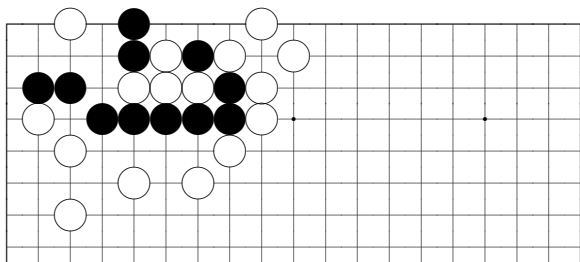
problem 172



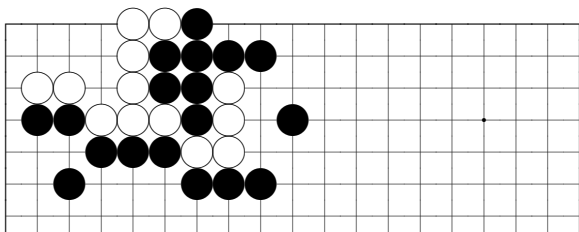
problem 173



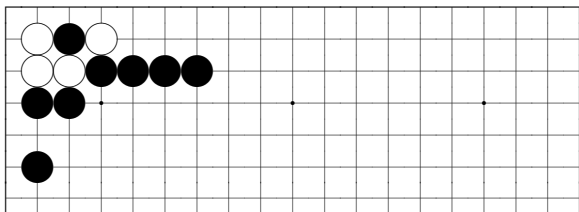
problem 174



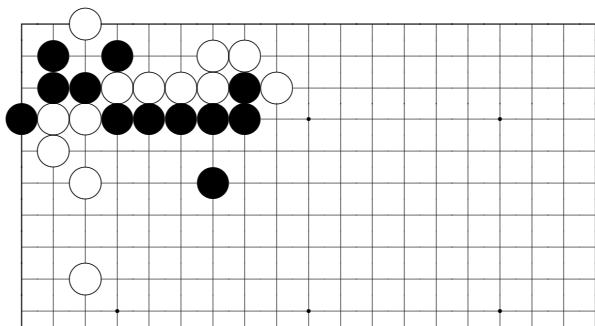
problem 175



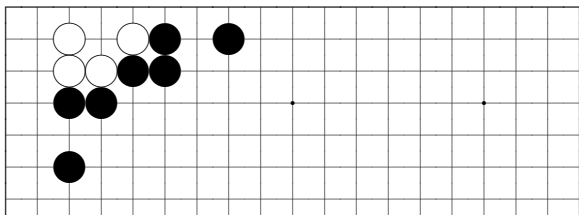
problem 176



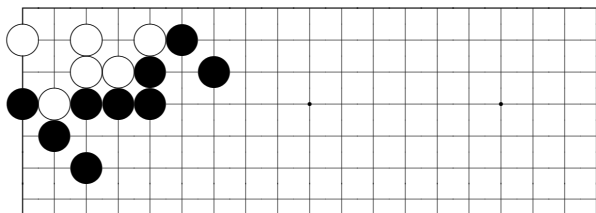
problem 177



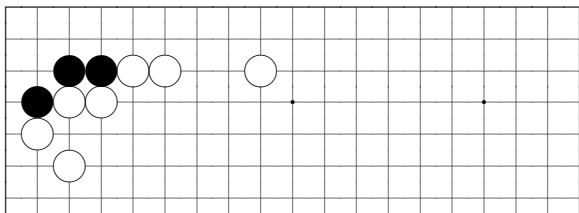
problem 178



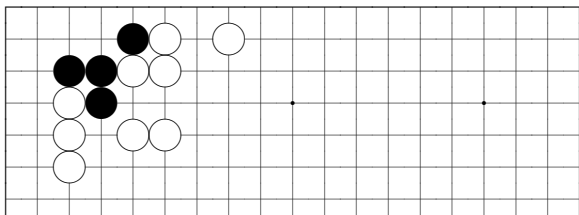
problem 179



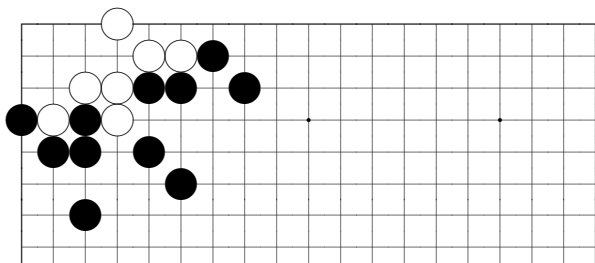
problem 180



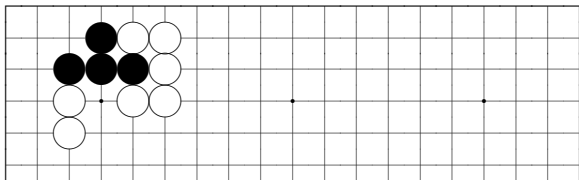
problem 181



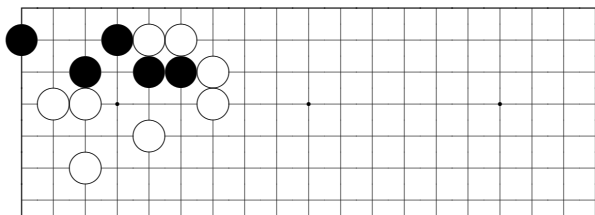
problem 182



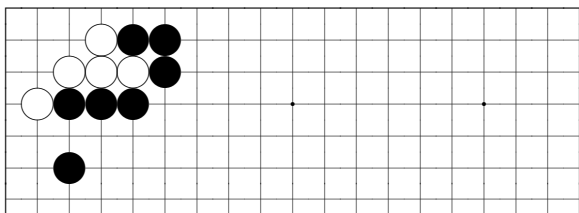
problem 183



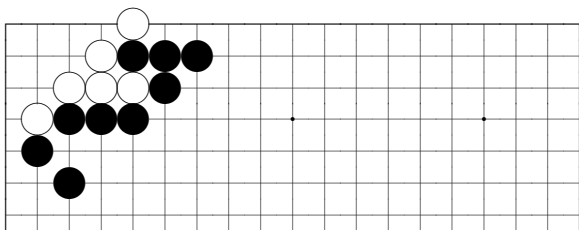
problem 184



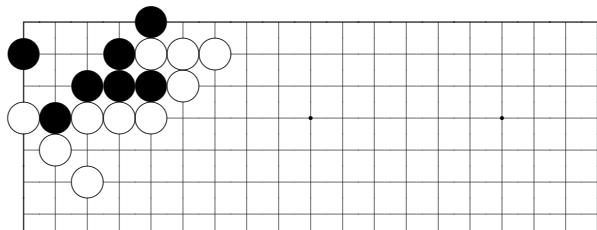
problem 185



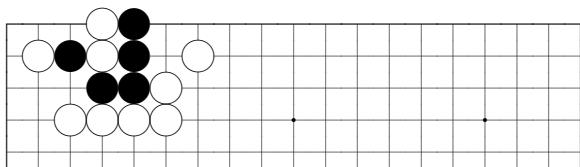
problem 186



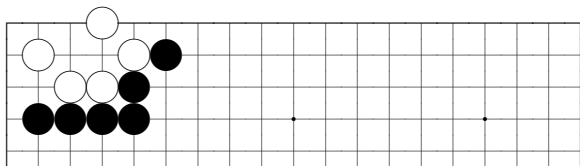
problem 187



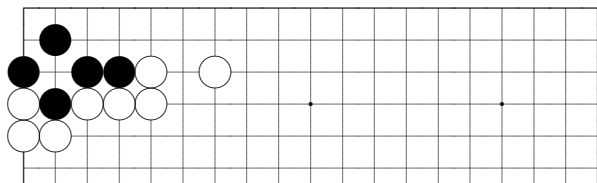
problem 188



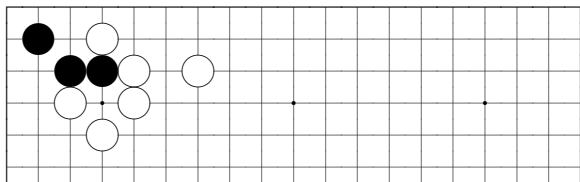
problem 189



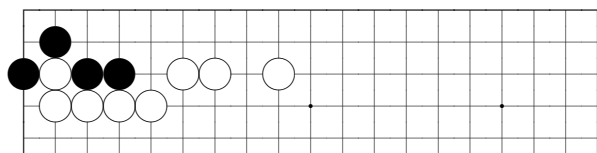
problem 190



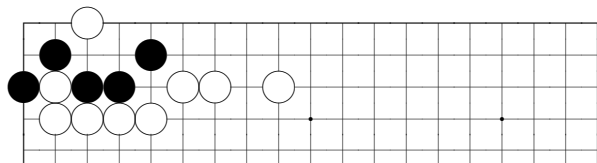
problem 191



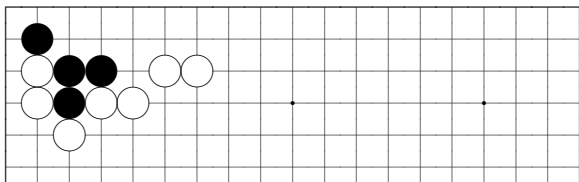
problem 192



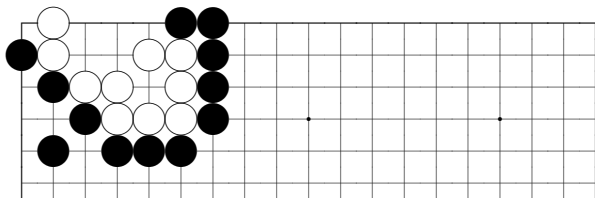
problem 193



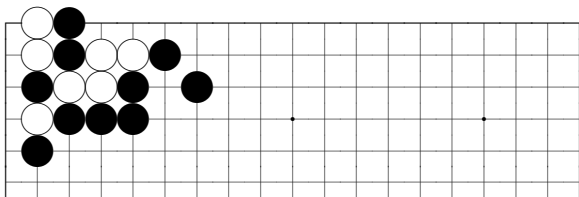
problem 194



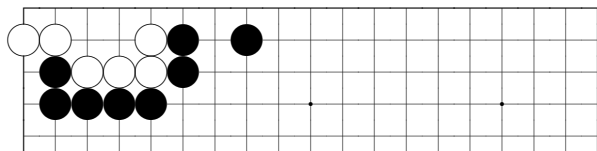
problem 195



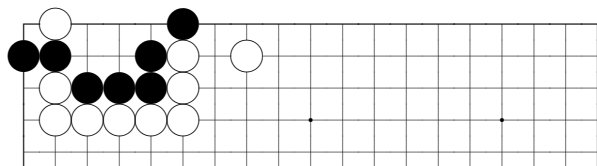
problem 196



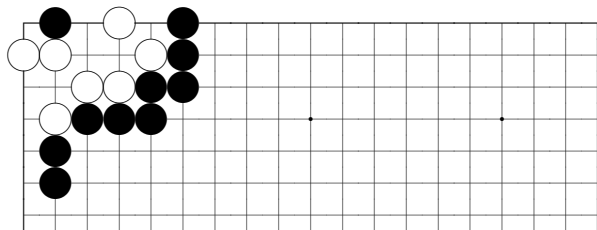
problem 197



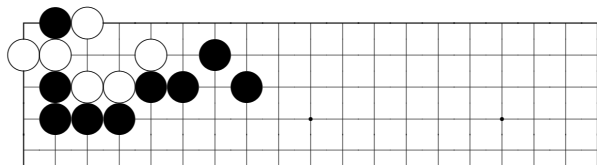
problem 198



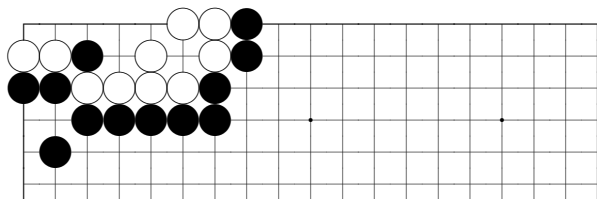
problem 199



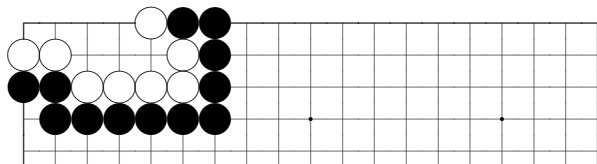
problem 200



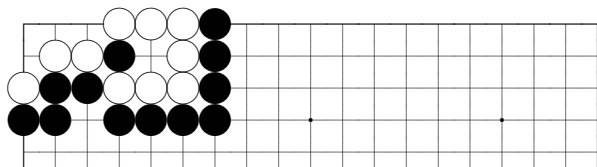
problem 201



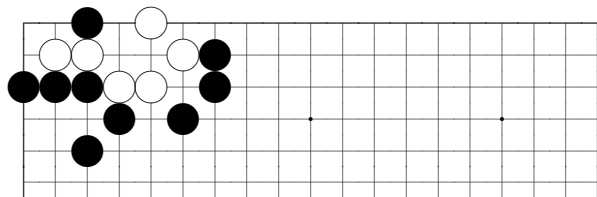
problem 202



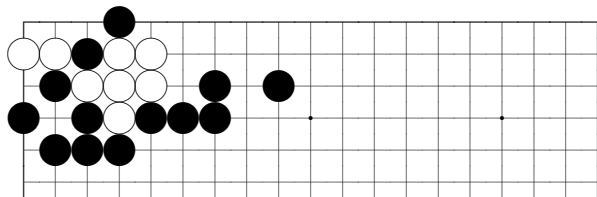
problem 203



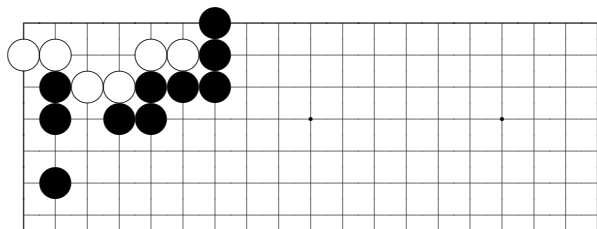
problem 204



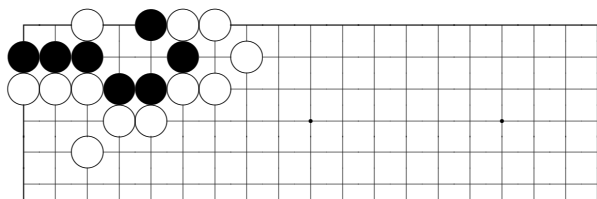
problem 205



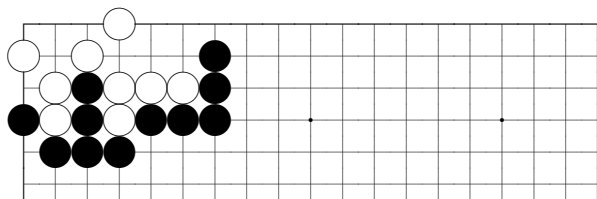
problem 206



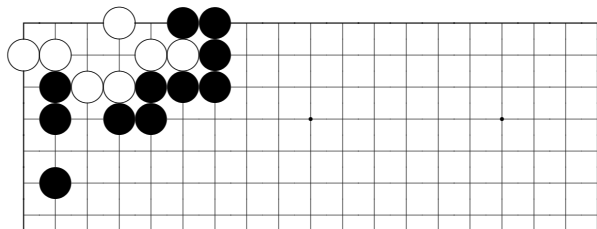
problem 207



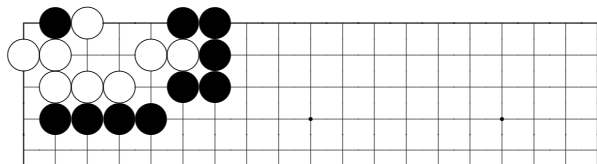
problem 208



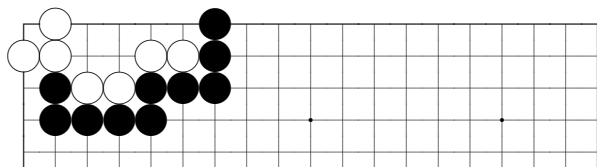
problem 209



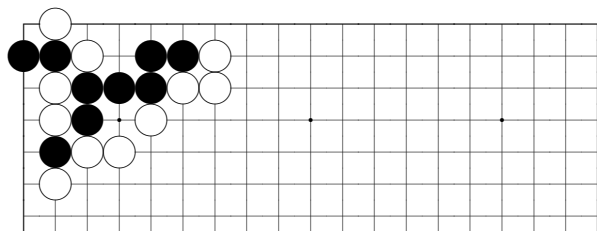
problem 210



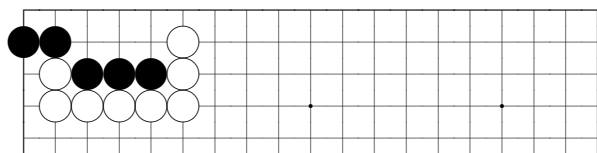
problem 211



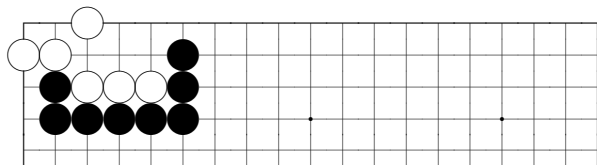
problem 212



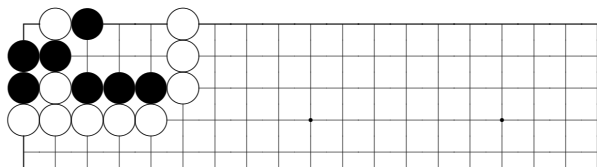
problem 213



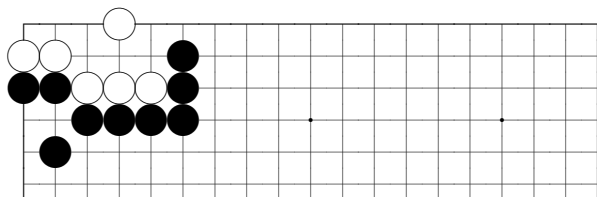
problem 214



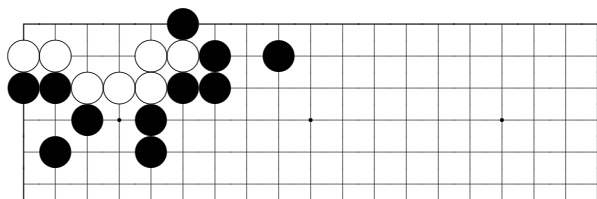
problem 215



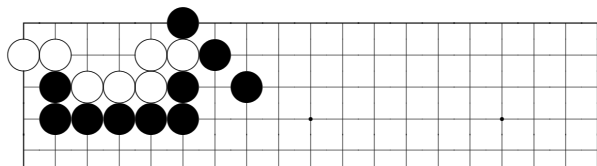
problem 216



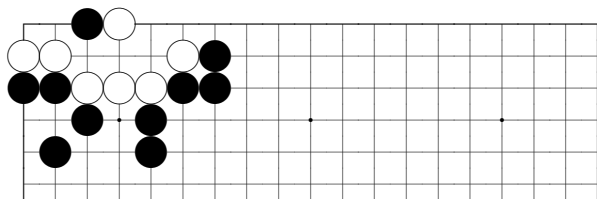
problem 217



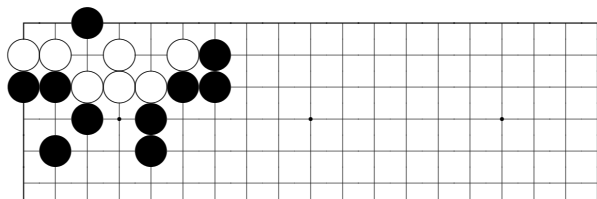
problem 218



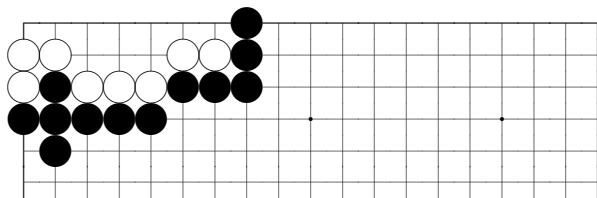
problem 219



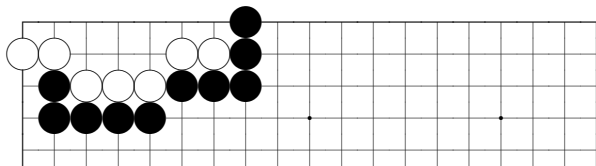
problem 220



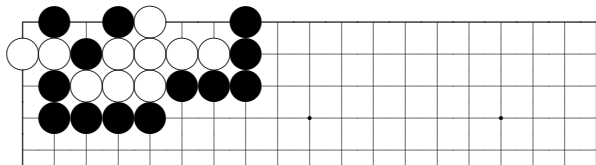
problem 221



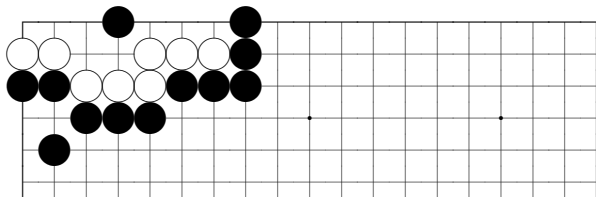
problem 222



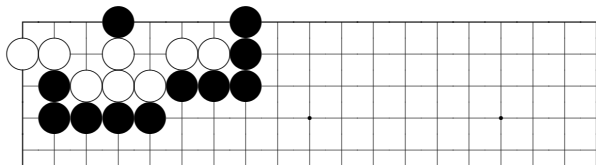
problem 223



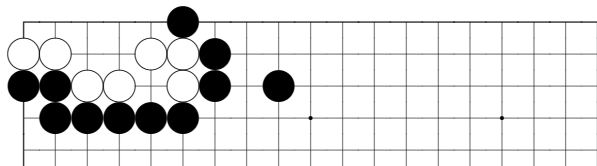
problem 224



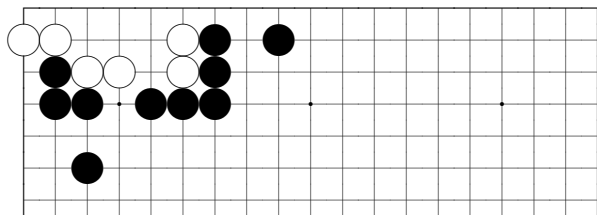
problem 225



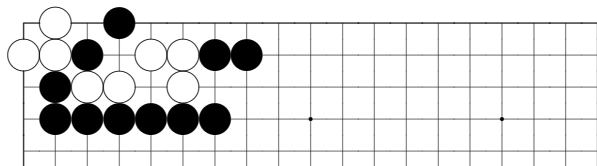
problem 226



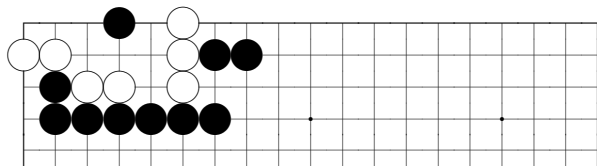
problem 227



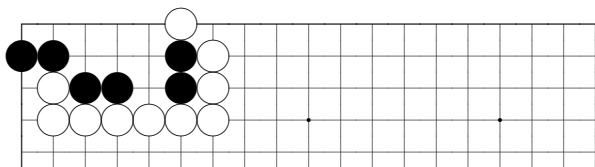
problem 228



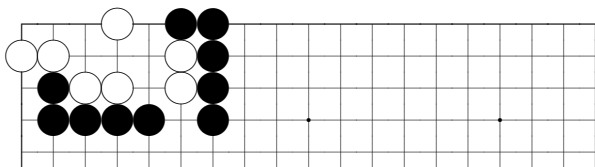
problem 229



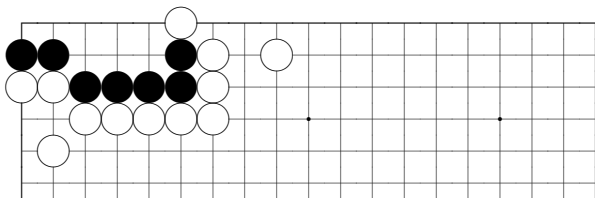
problem 230



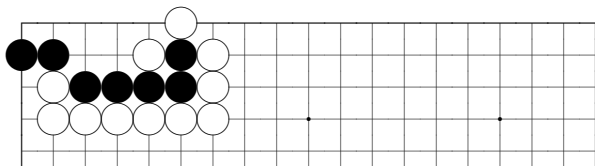
problem 231



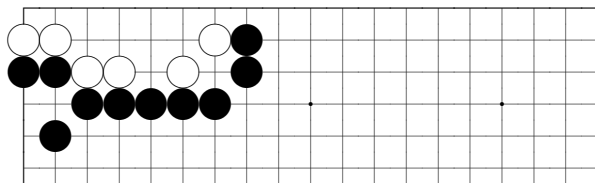
problem 232



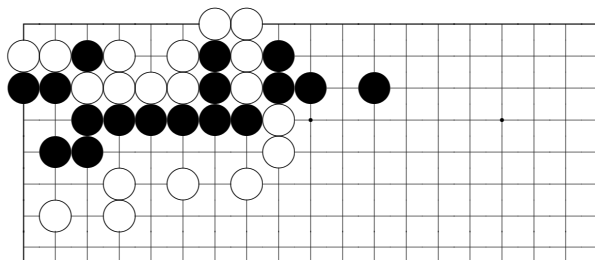
problem 233



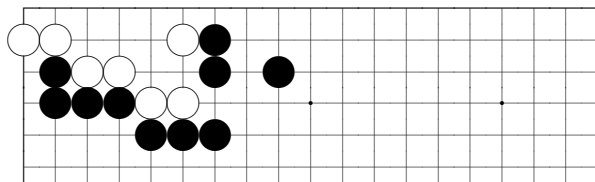
problem 234



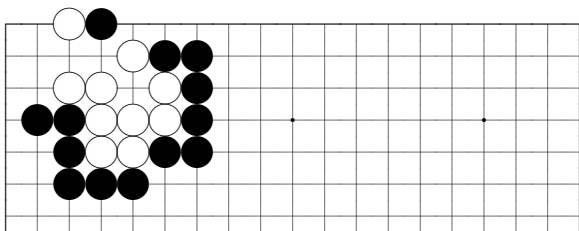
problem 235



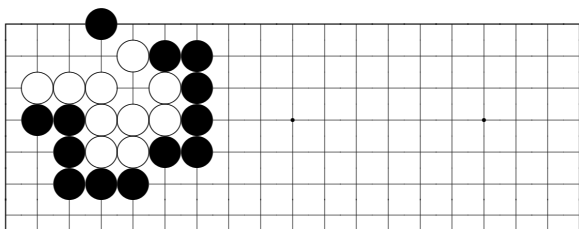
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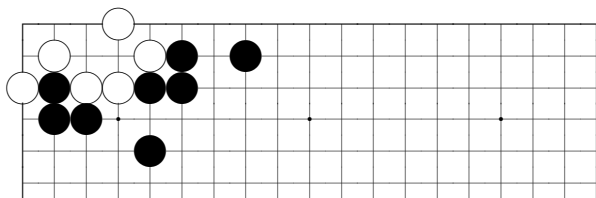
problem 237



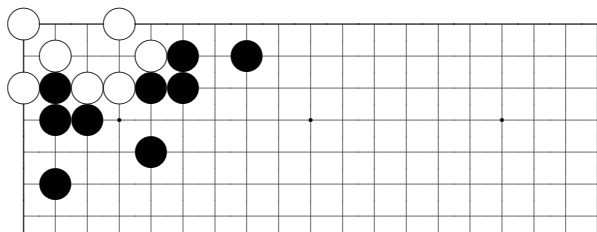
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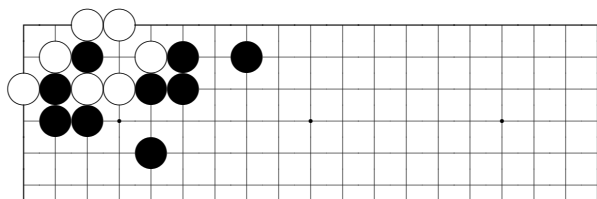
problem 239



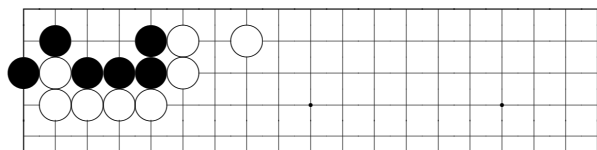
problem 240



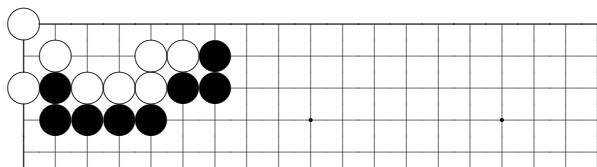
problem 241



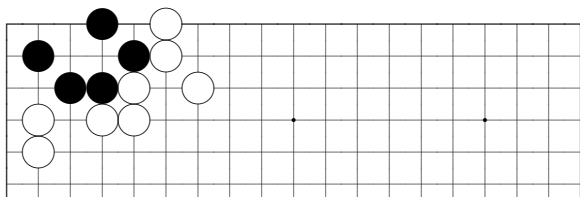
problem 242



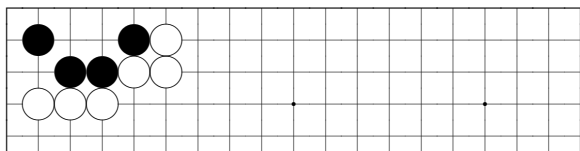
problem 243



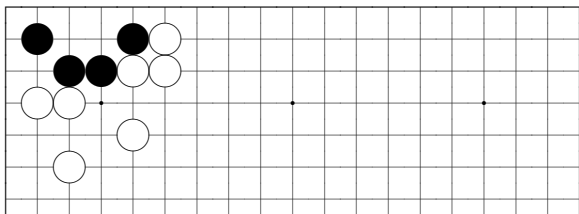
problem 244



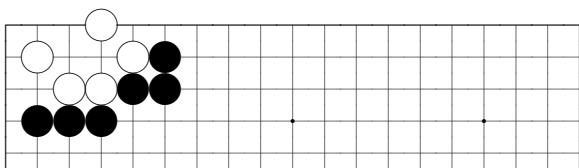
problem 245



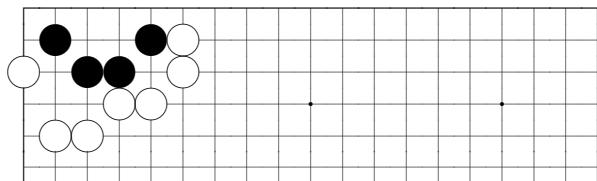
problem 246



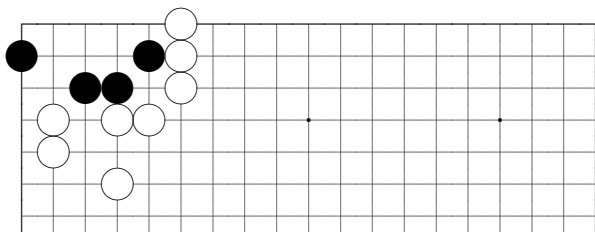
problem 247



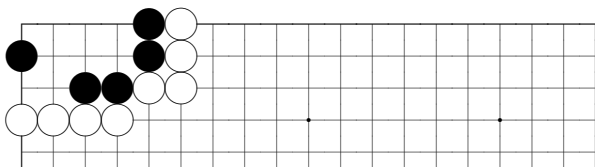
problem 248



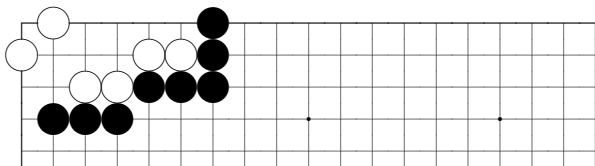
problem 249



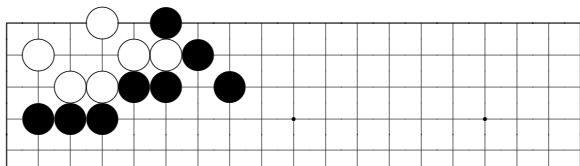
problem 250



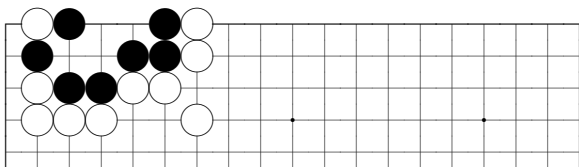
problem 251



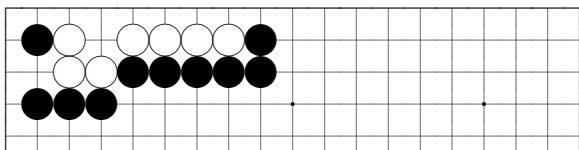
problem 252



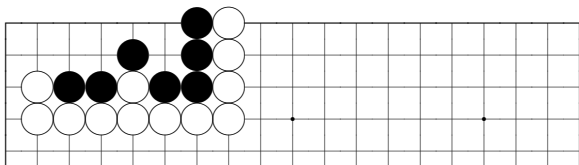
problem 253



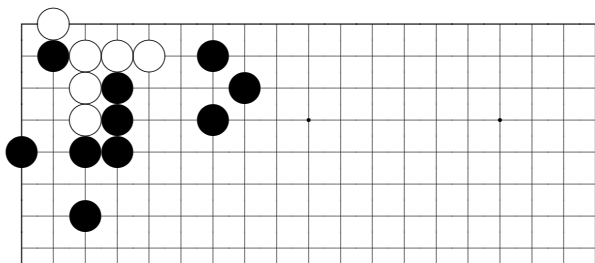
problem 254



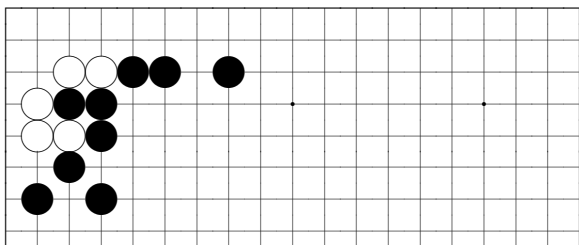
problem 255



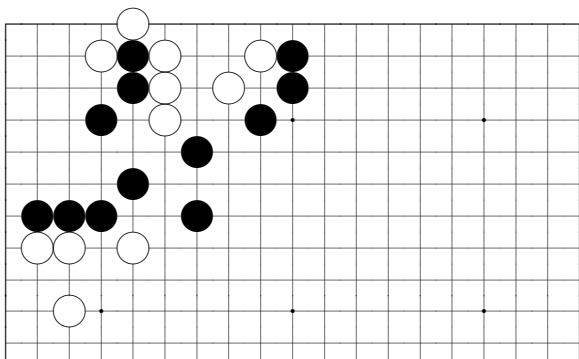
problem 256



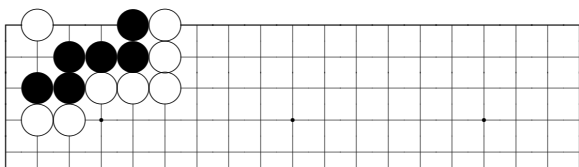
problem 257



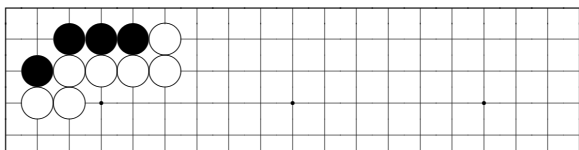
problem 258



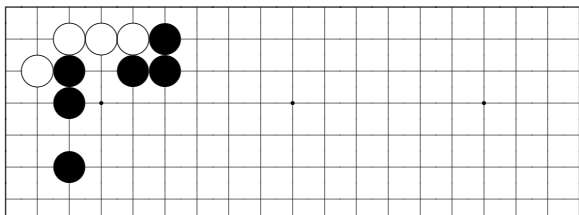
problem 259



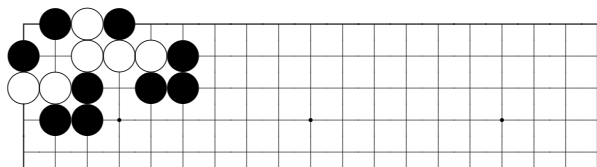
problem 260



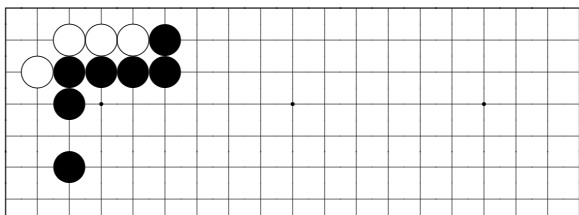
problem 261



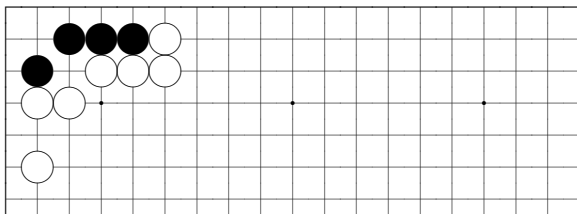
problem 262



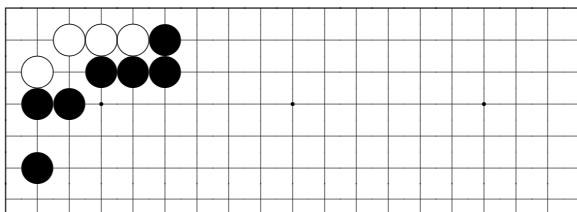
problem 263



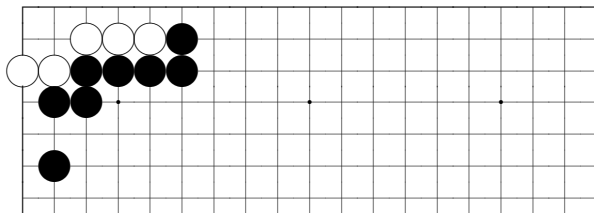
problem 264



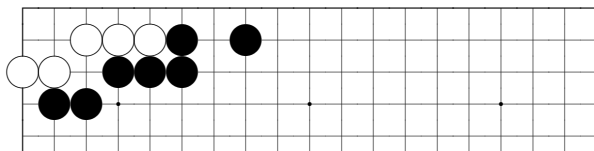
problem 265



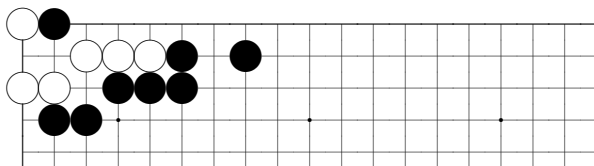
problem 266



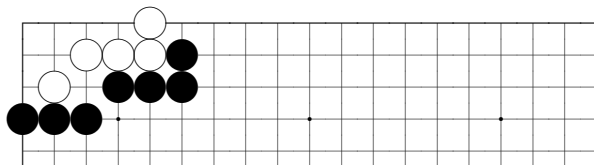
problem 267



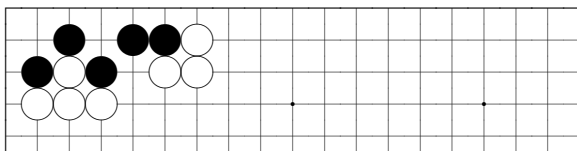
problem 268



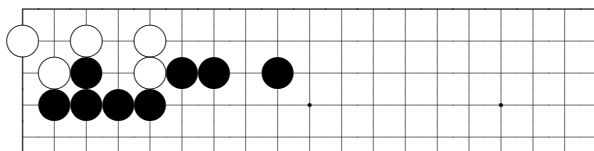
problem 269



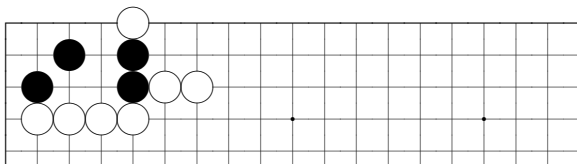
problem 270



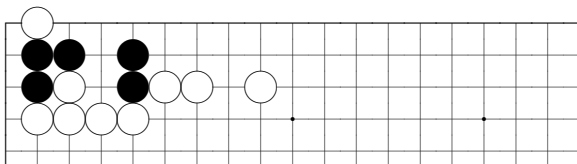
problem 274



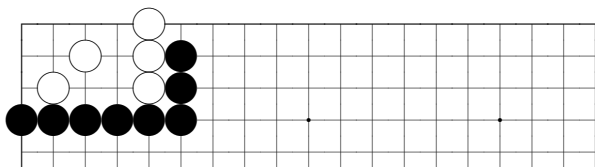
problem 275



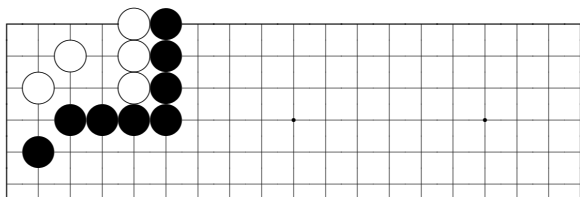
problem 276



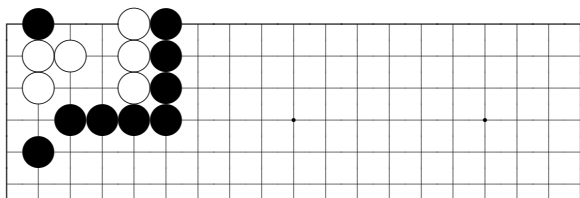
problem 277



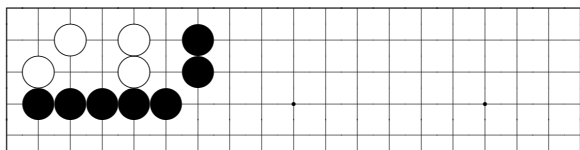
problem 278



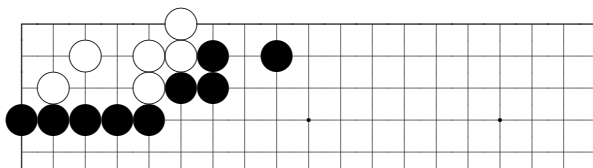
problem 279



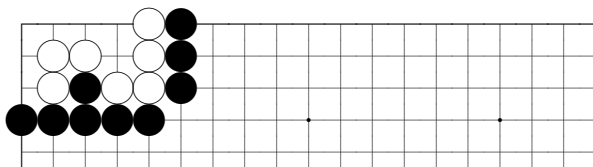
problem 280



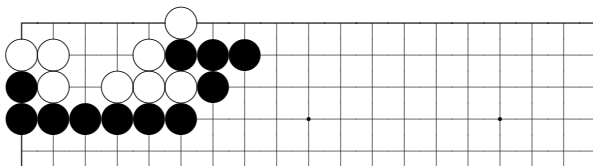
problem 281



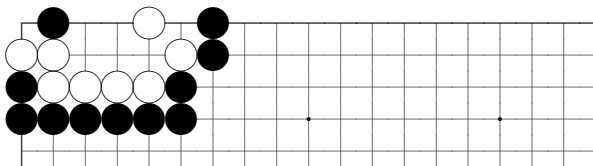
problem 282



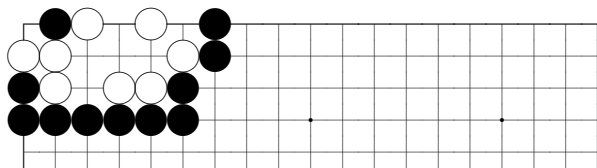
problem 283



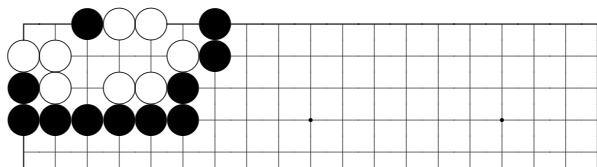
problem 284



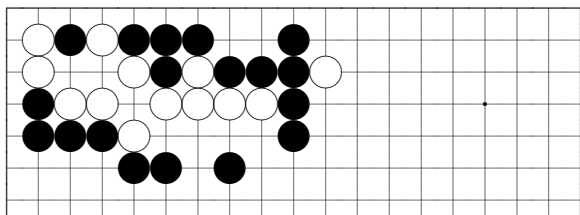
problem 285



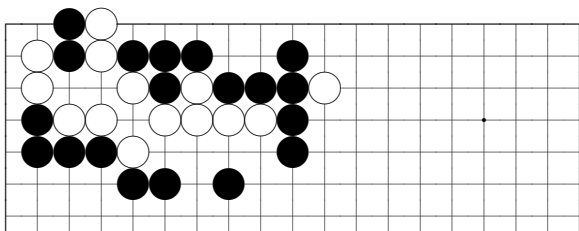
problem 286



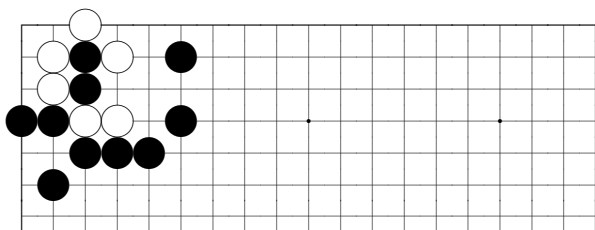
problem 287



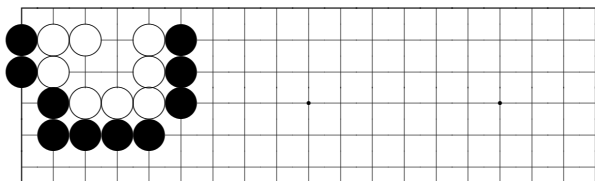
problem 288



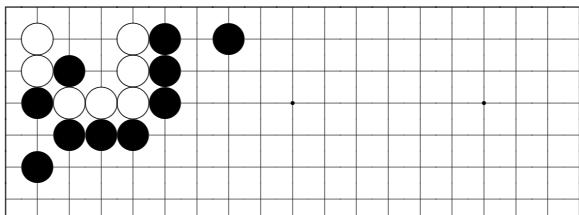
problem 289



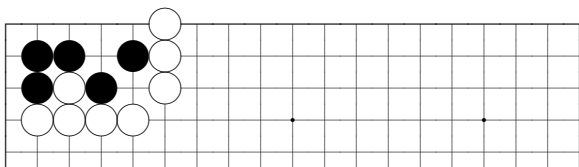
problem 290



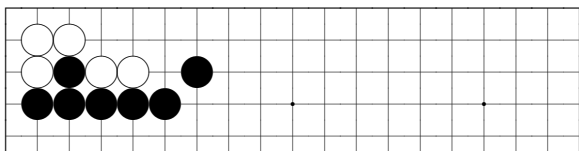
problem 291



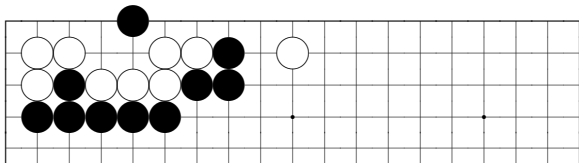
problem 292



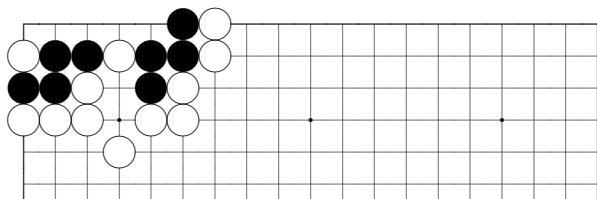
problem 293



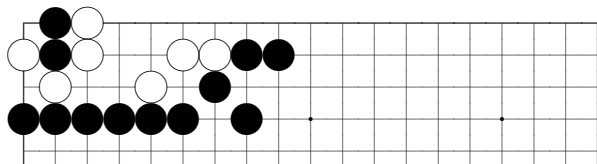
problem 294



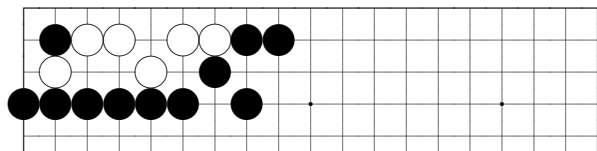
problem 295



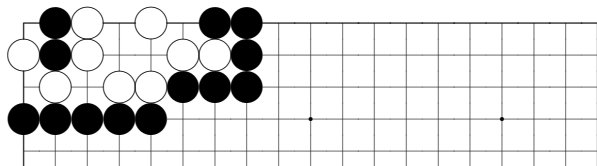
problem 296



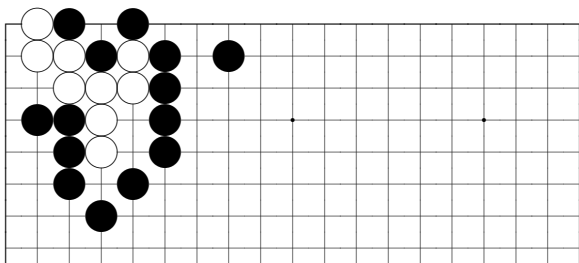
problem 297



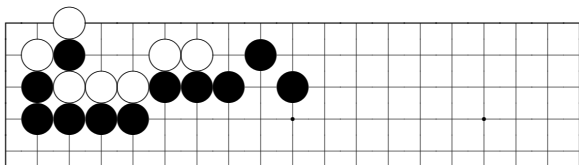
problem 298



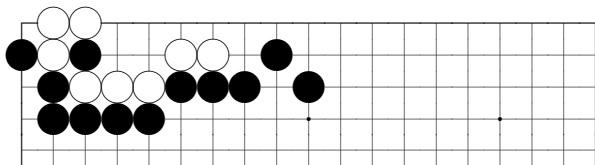
problem 299



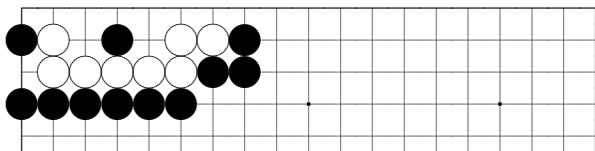
problem 300



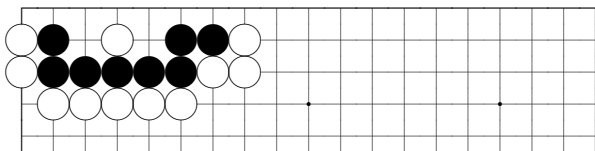
problem 301



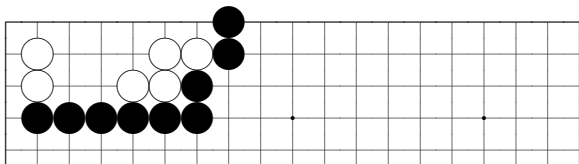
problem 302



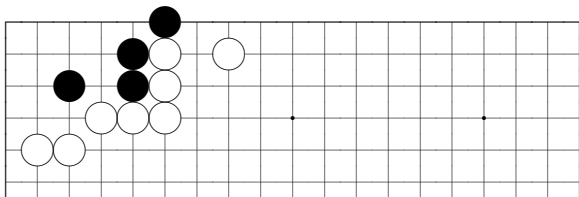
problem 303



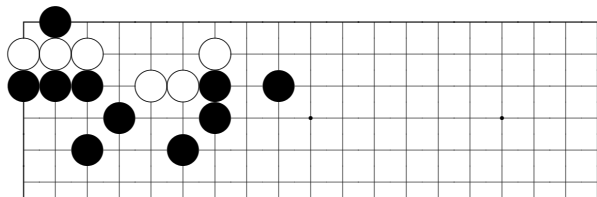
problem 304



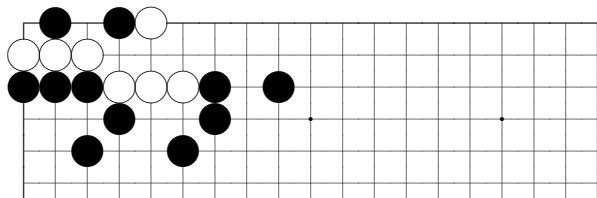
problem 305



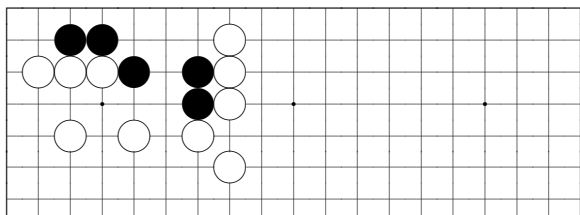
problem 306



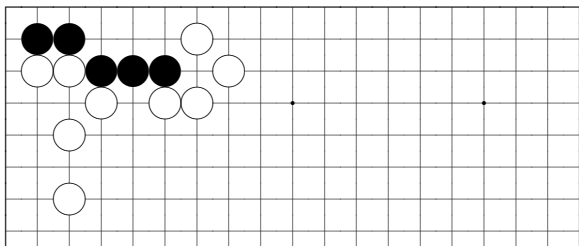
problem 310



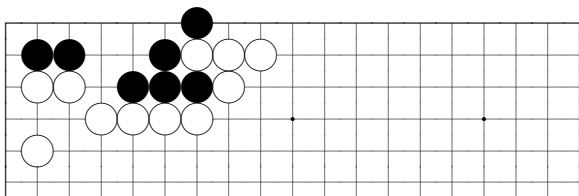
problem 311



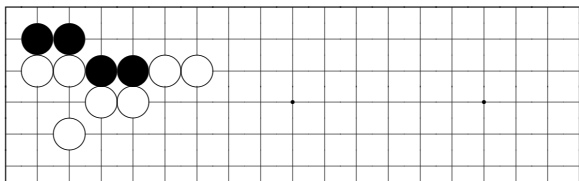
problem 312



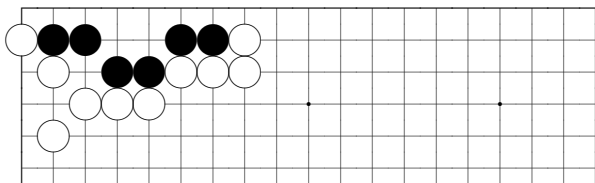
problem 313



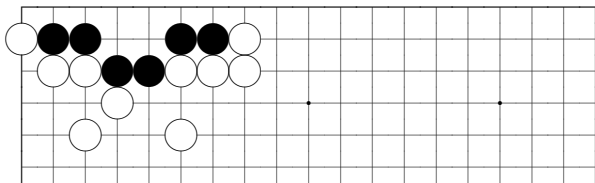
problem 314



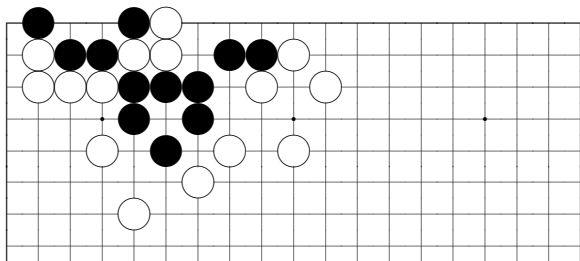
problem 315



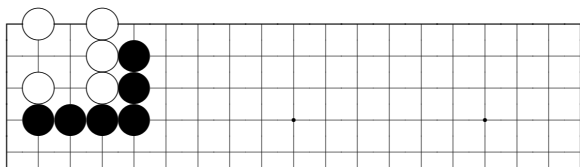
problem 316



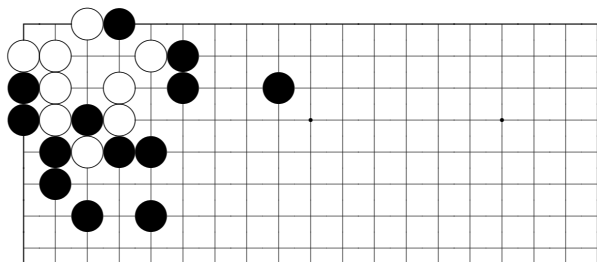
problem 317



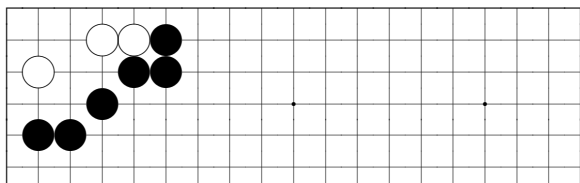
problem 318



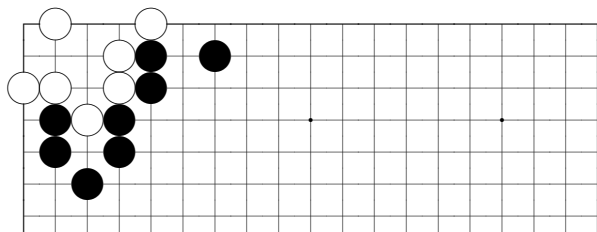
problem 319



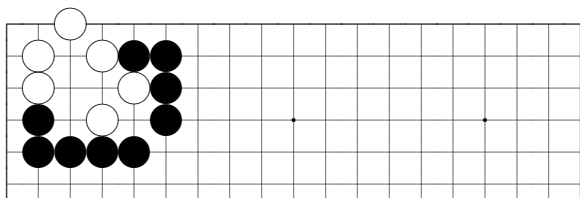
problem 320



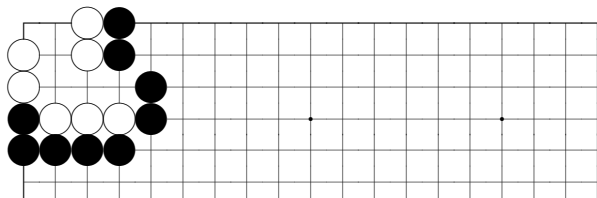
problem 321



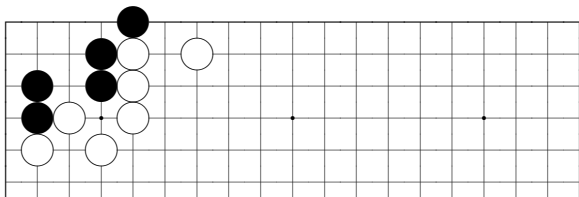
problem 322



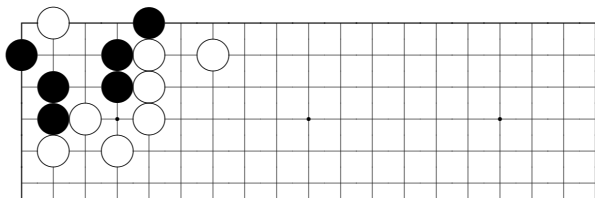
problem 323



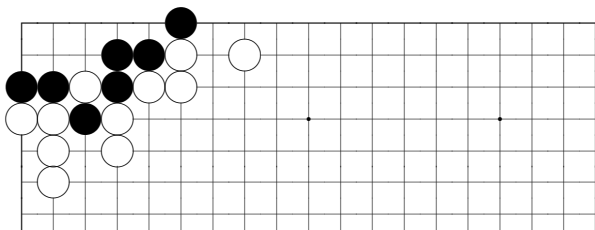
problem 324



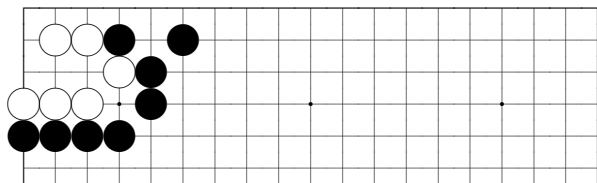
problem 325



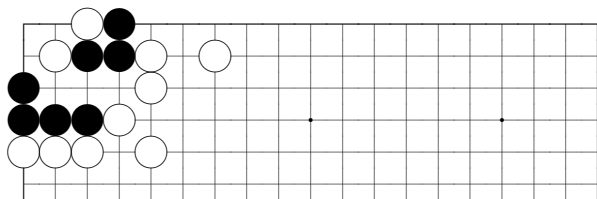
problem 326



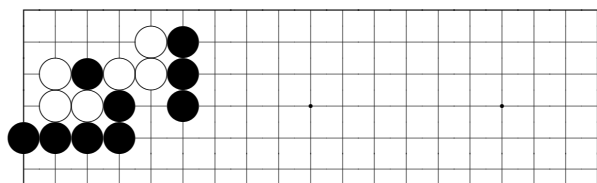
problem 327



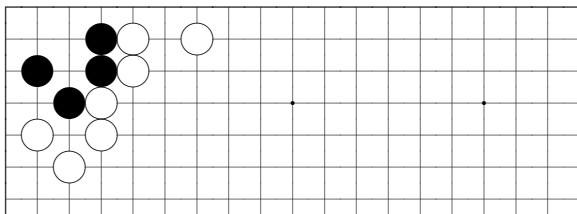
problem 328



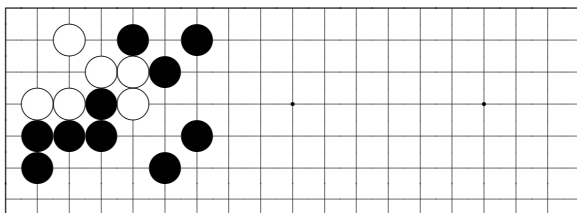
problem 329



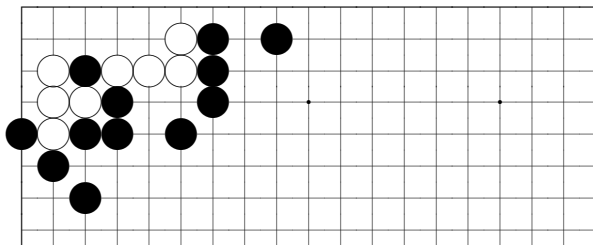
problem 330



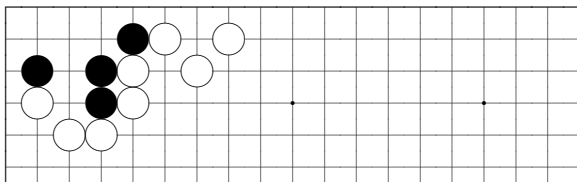
problem 331



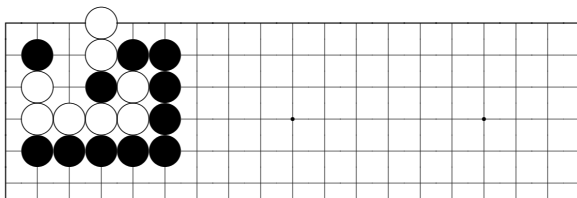
problem 332



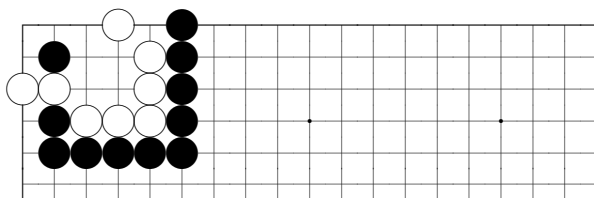
problem 333



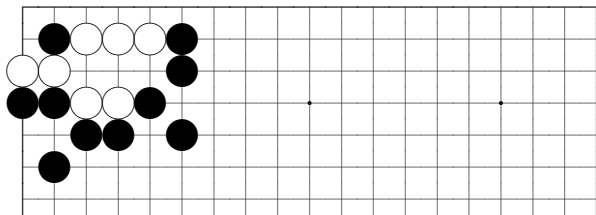
problem 334



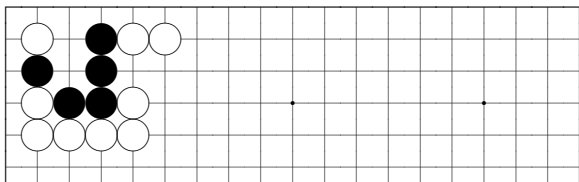
problem 335



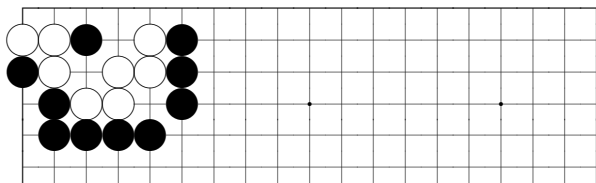
problem 336



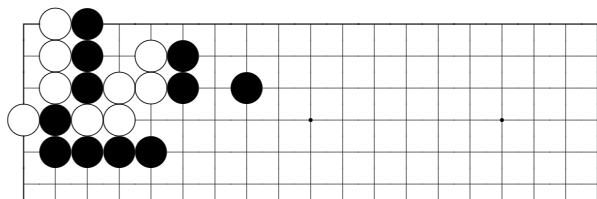
problem 337



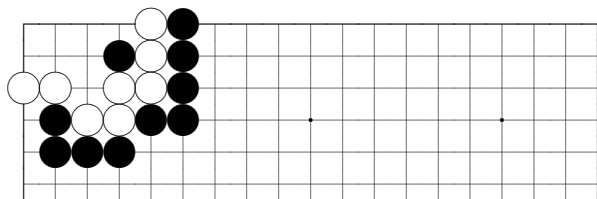
problem 338



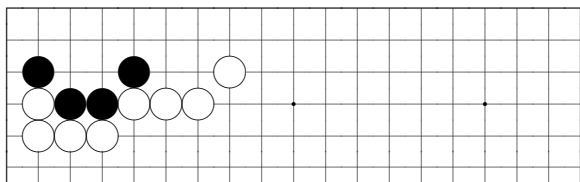
problem 339



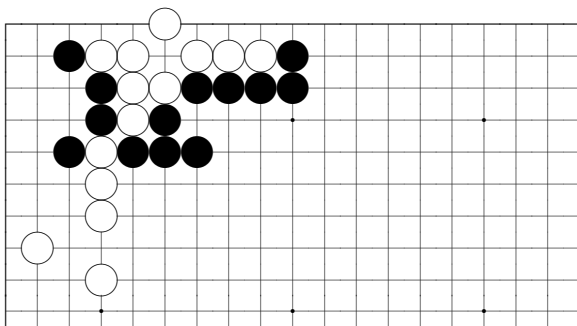
problem 340



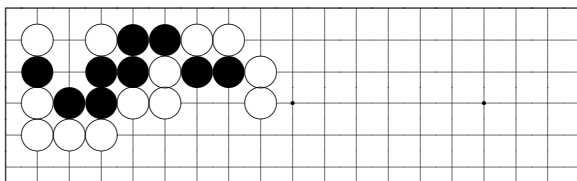
problem 341



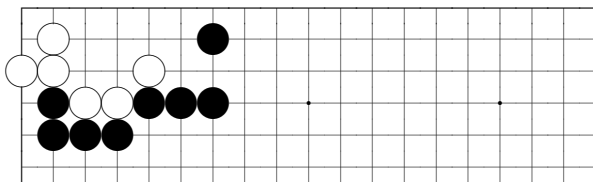
problem 342



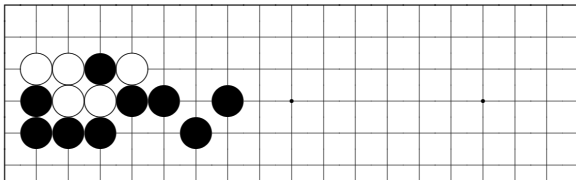
problem 343



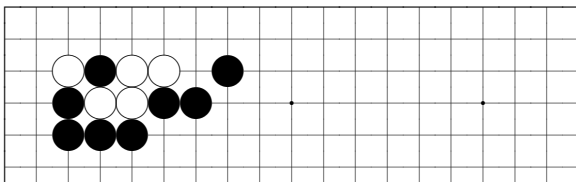
problem 344



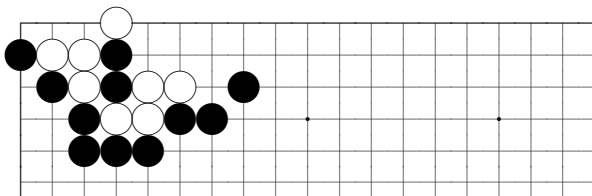
problem 345



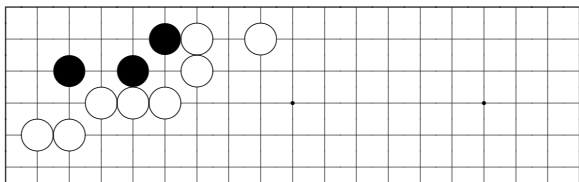
problem 346



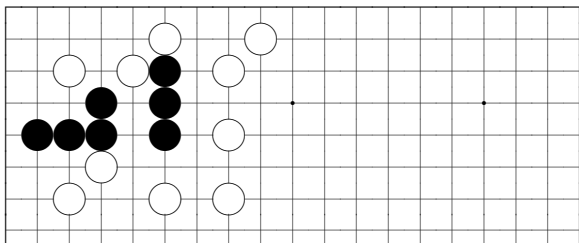
problem 347



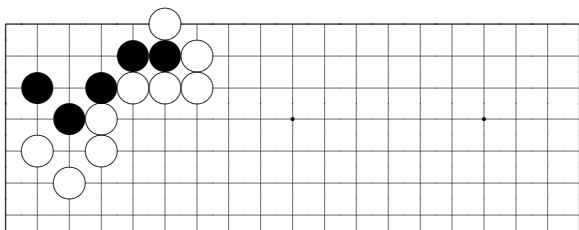
problem 348



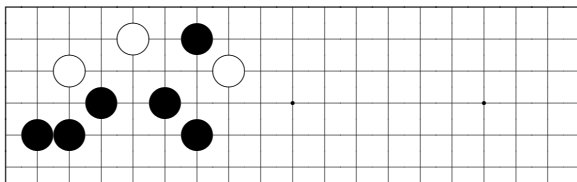
problem 349



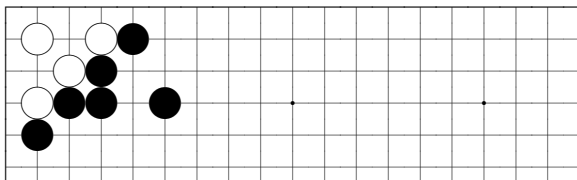
problem 350



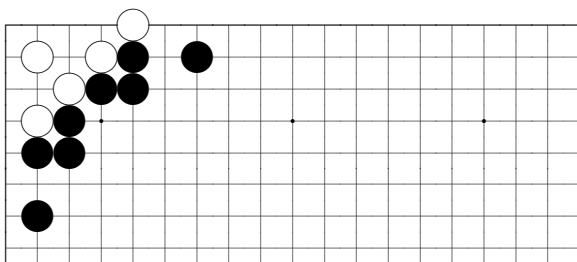
problem 351



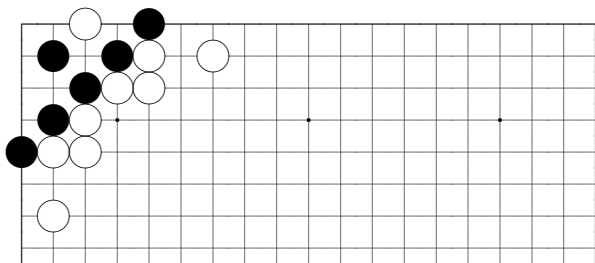
problem 352



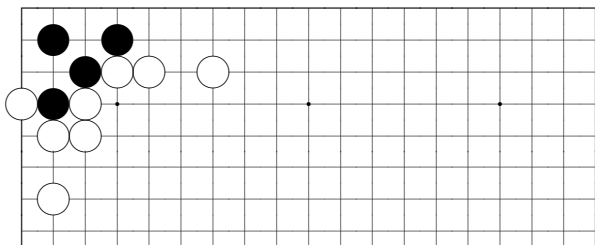
problem 353



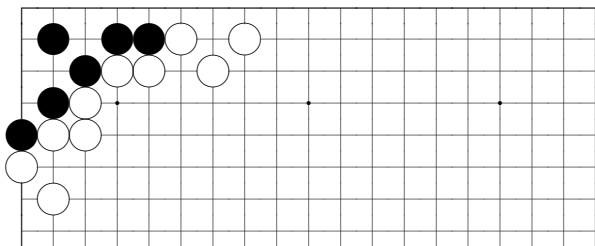
problem 354



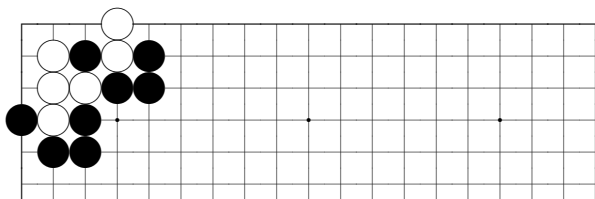
problem 355



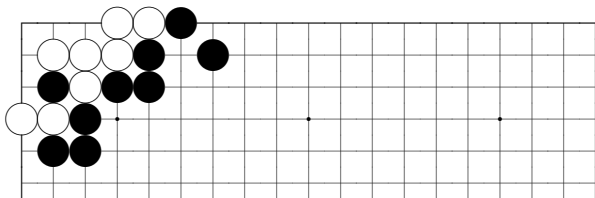
problem 356



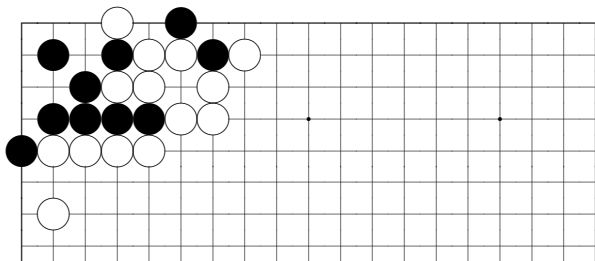
problem 357



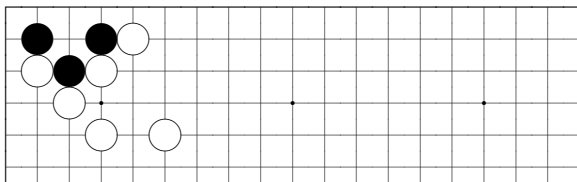
problem 358



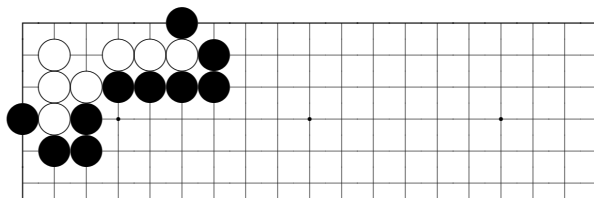
problem 359



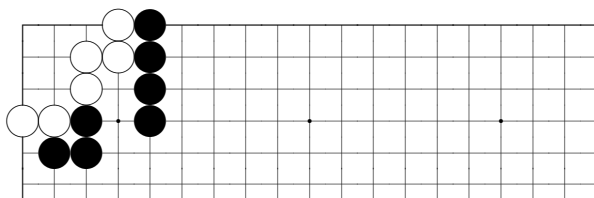
problem 360



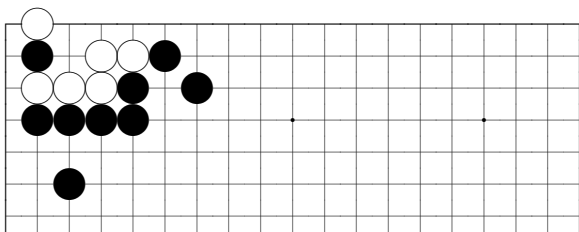
problem 361



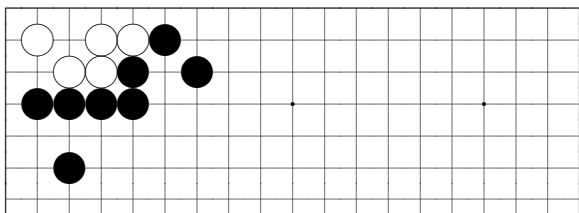
problem 362



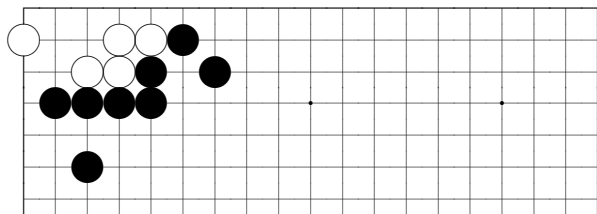
problem 363



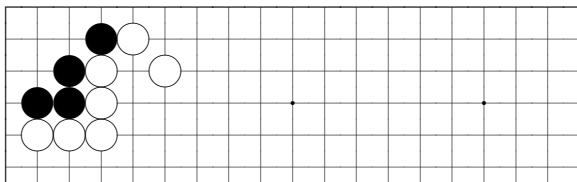
problem 364



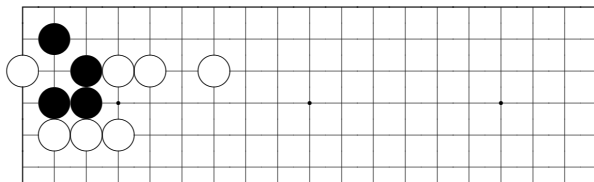
problem 365



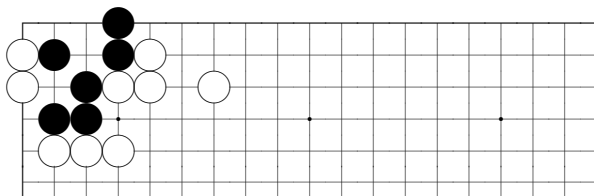
problem 366



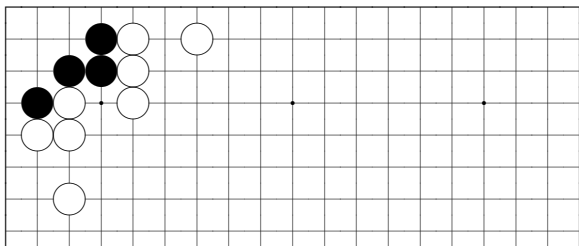
problem 367



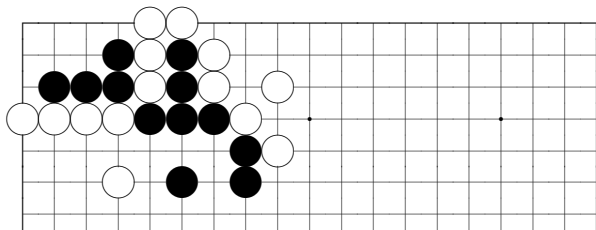
problem 368



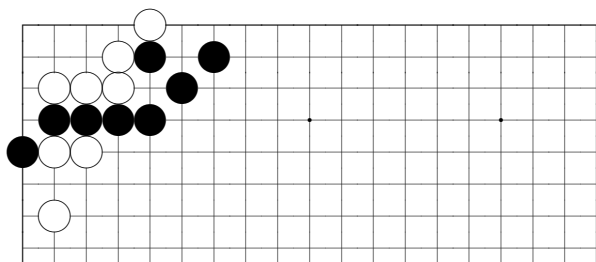
problem 369



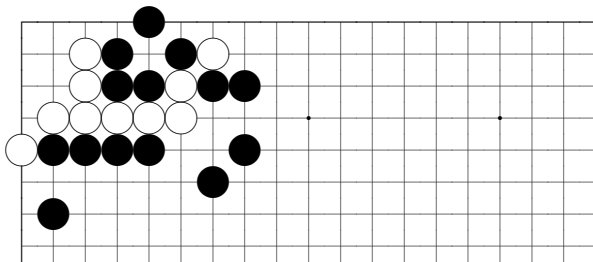
problem 370



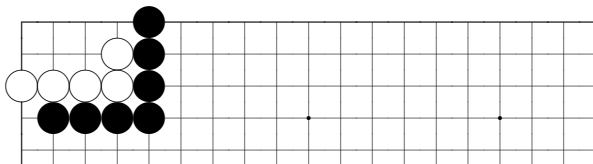
problem 371



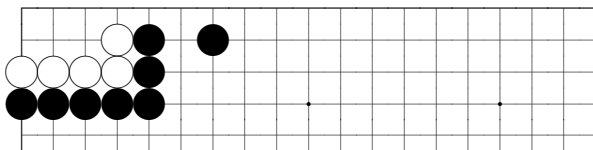
problem 372



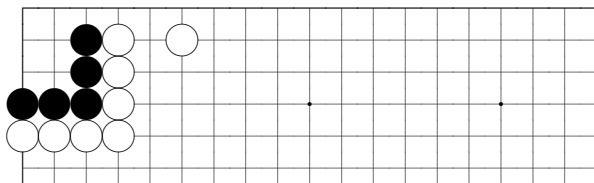
problem 373



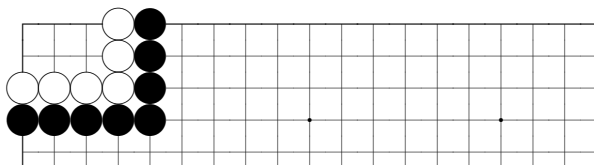
problem 374



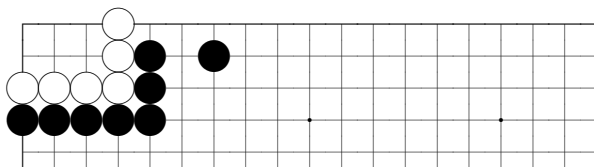
problem 375



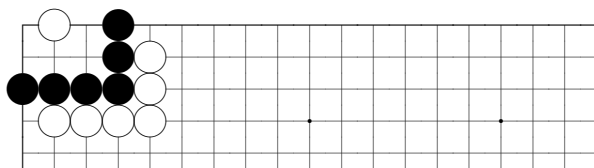
problem 376



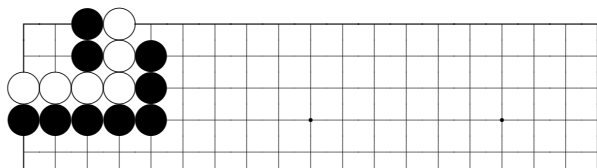
problem 377



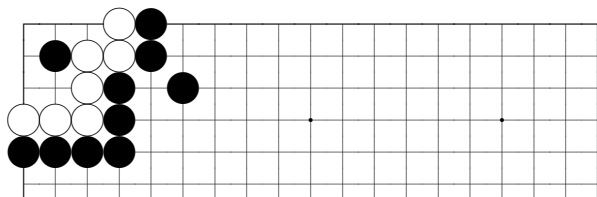
problem 378



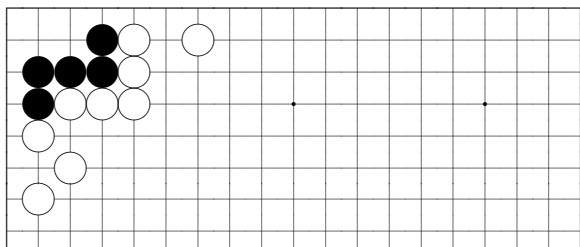
problem 379



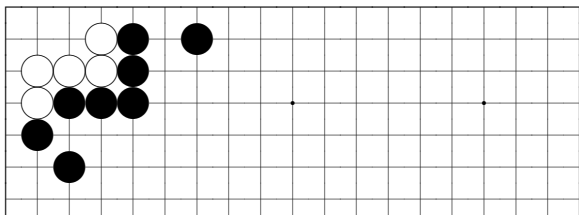
problem 380



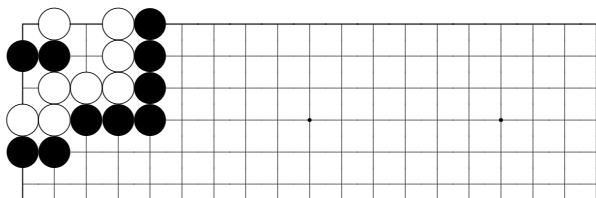
problem 381



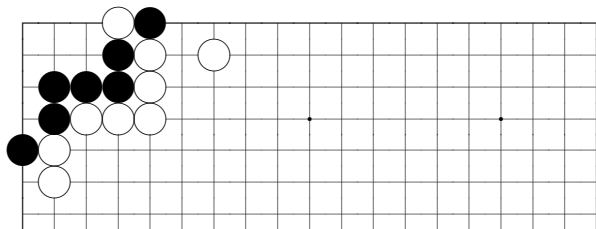
problem 382



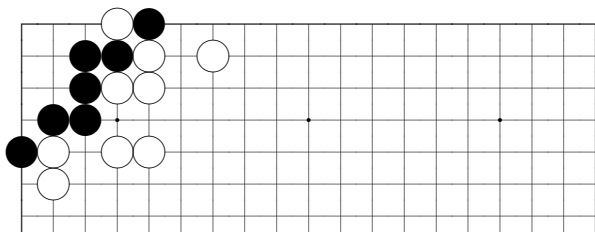
problem 383



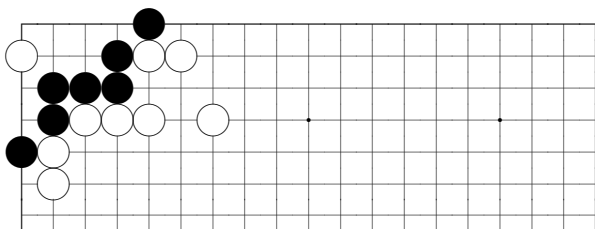
problem 384



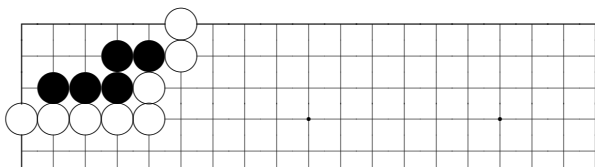
problem 385



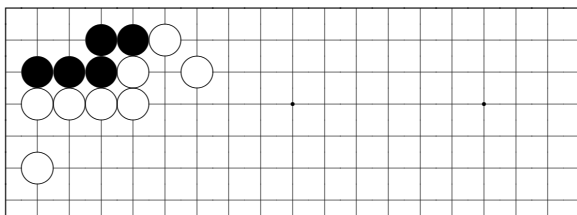
problem 386



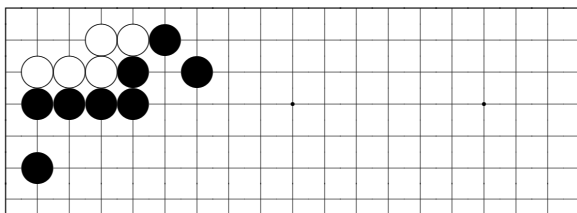
problem 387



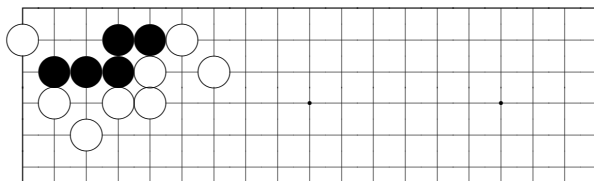
problem 388



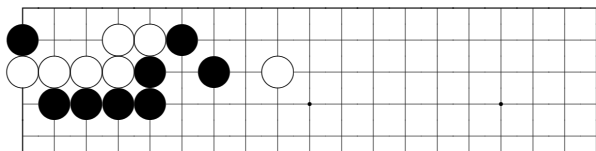
problem 389



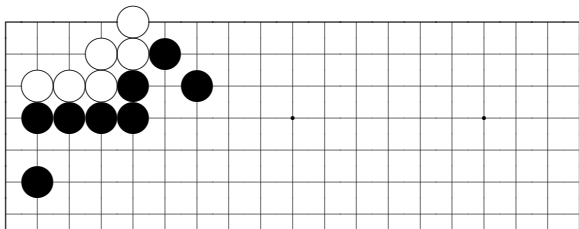
problem 390



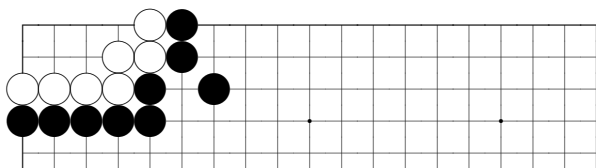
problem 391



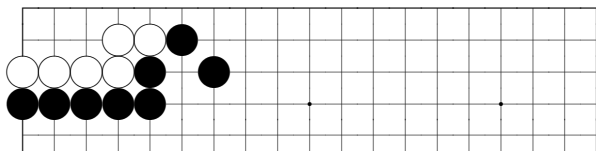
problem 392



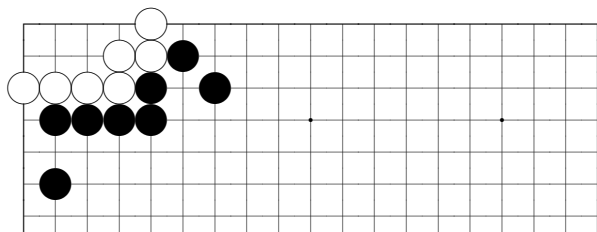
problem 393



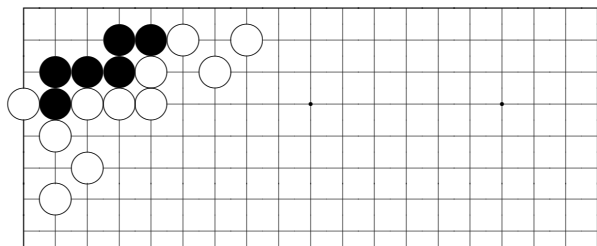
problem 394



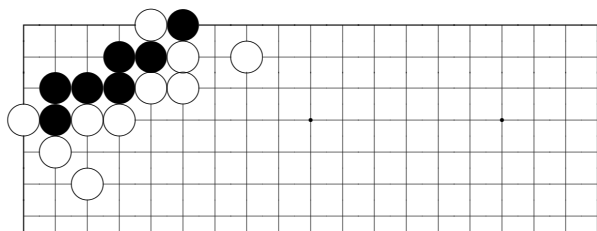
problem 395



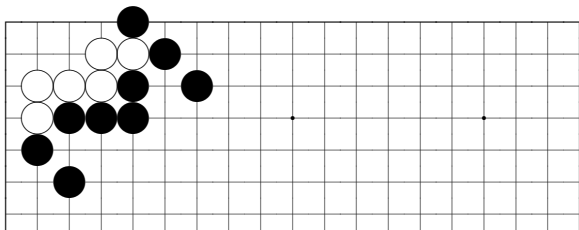
problem 396



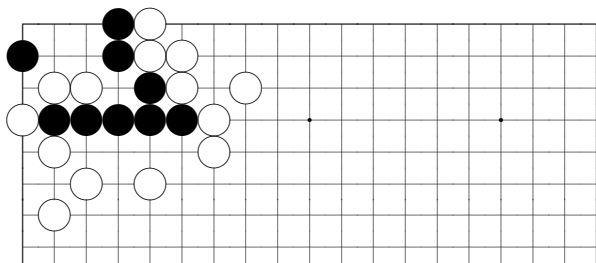
problem 397



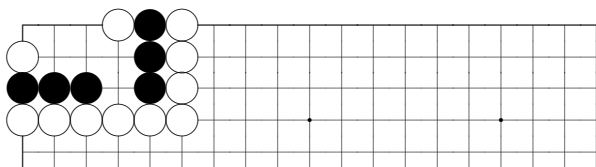
problem 398



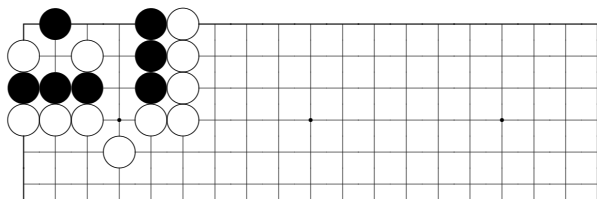
problem 399



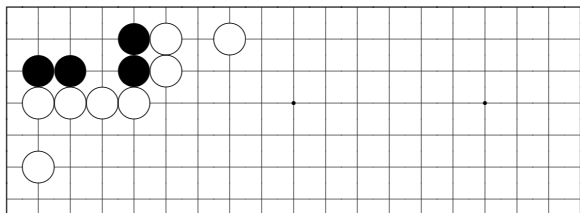
problem 400



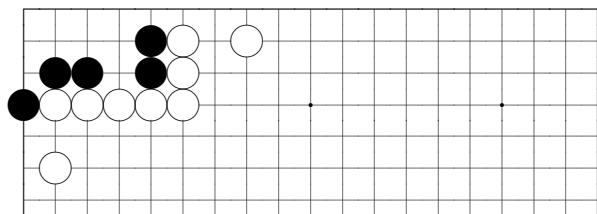
problem 401



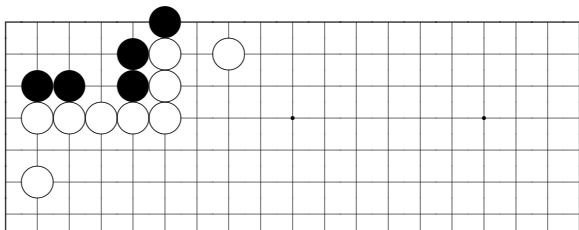
problem 402



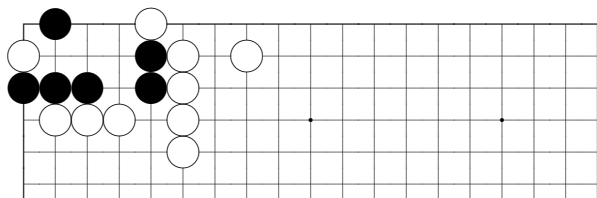
problem 403



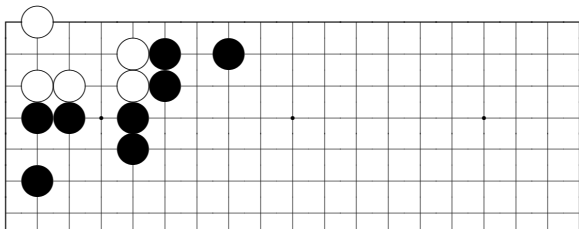
problem 404



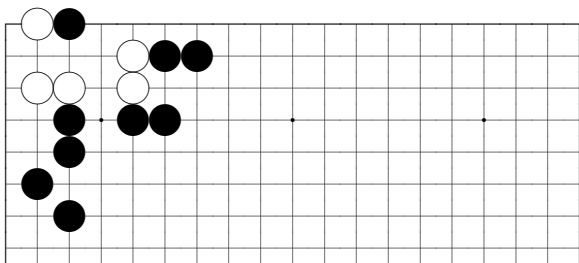
problem 405



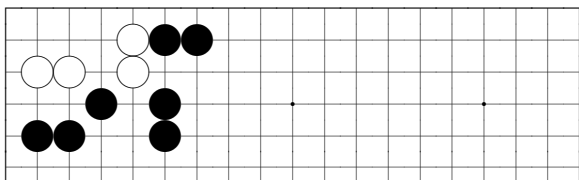
problem 406



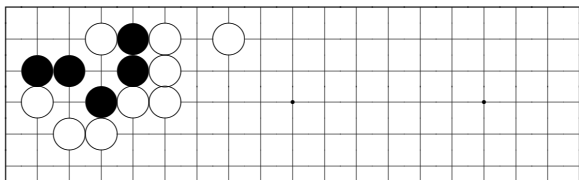
problem 407



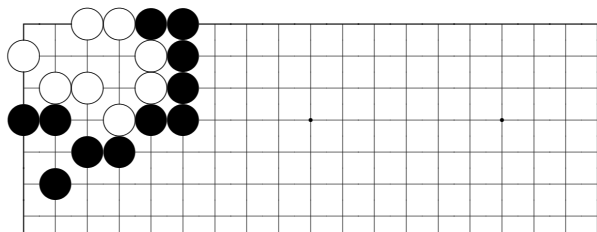
problem 408



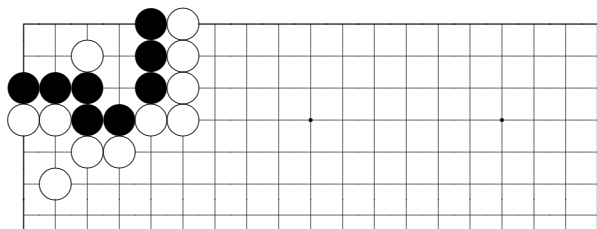
problem 409



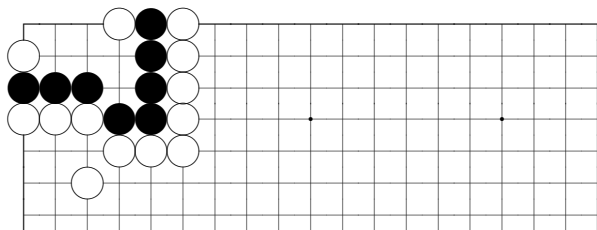
problem 410



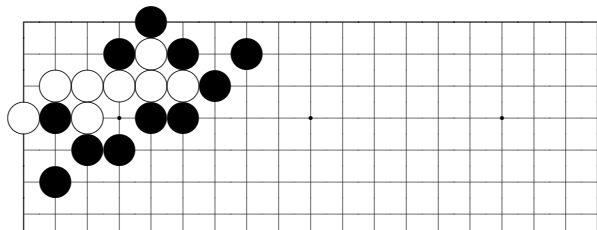
problem 411



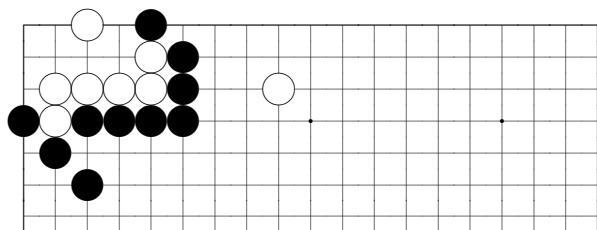
problem 412



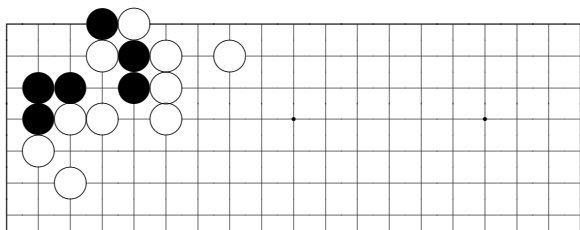
problem 413



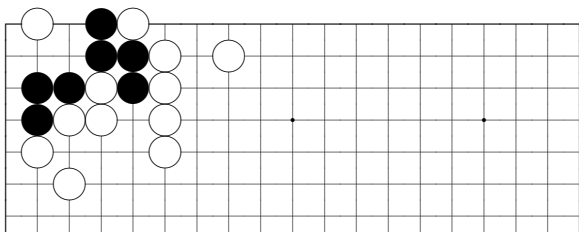
problem 414



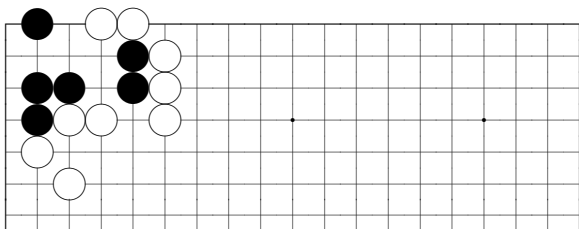
problem 415



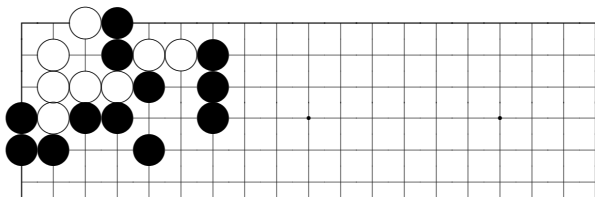
problem 416



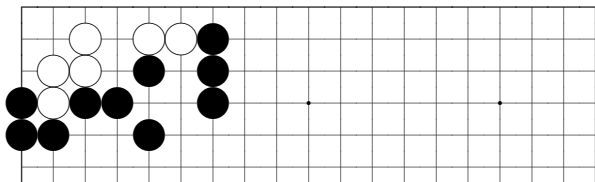
problem 417



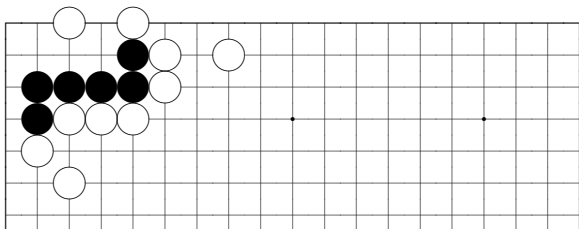
problem 418



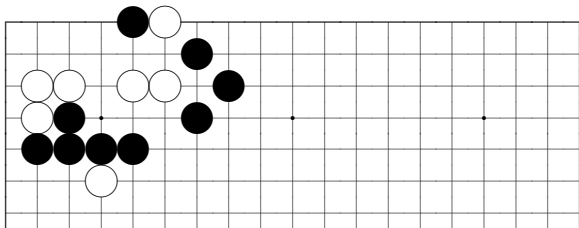
problem 419



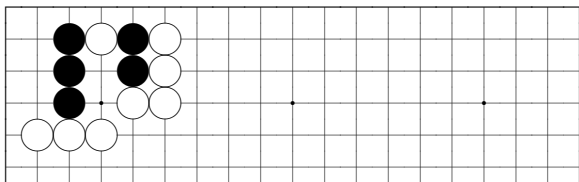
problem 420



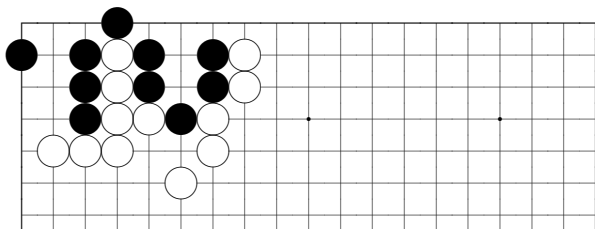
problem 421



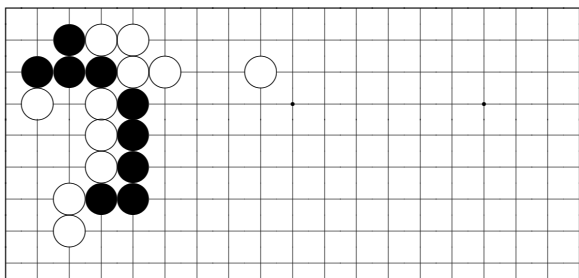
problem 422



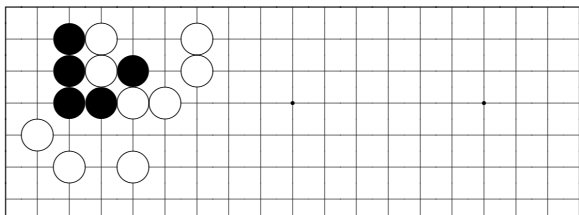
problem 423



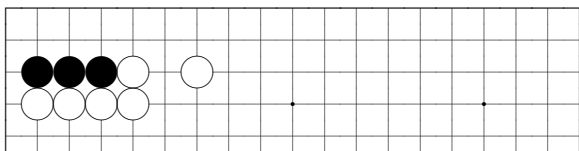
problem 424



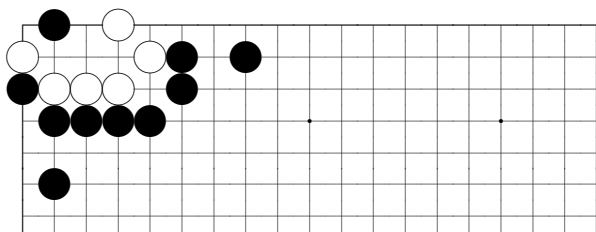
problem 425



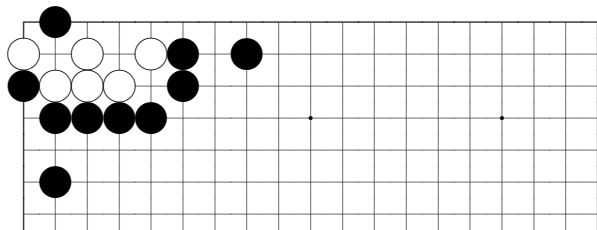
problem 426



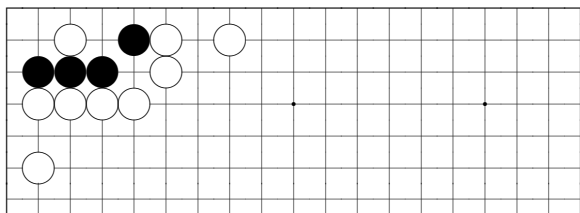
problem 427



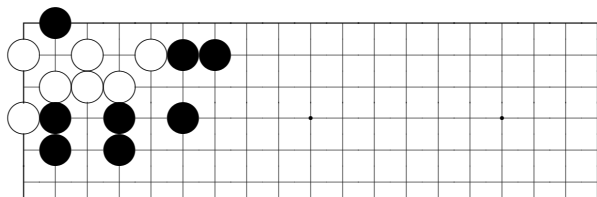
problem 428



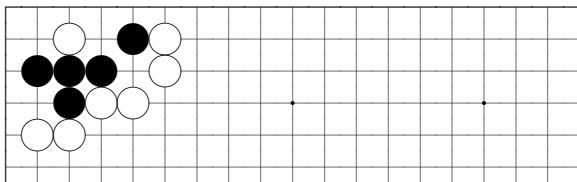
problem 429



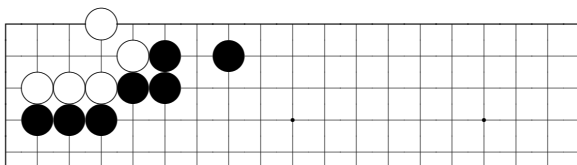
problem 430



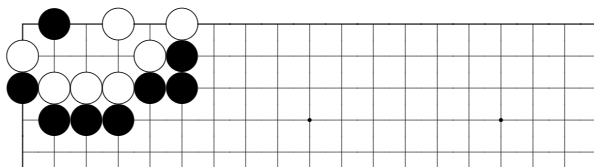
problem 431



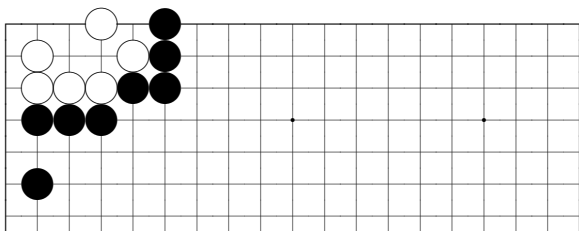
problem 432



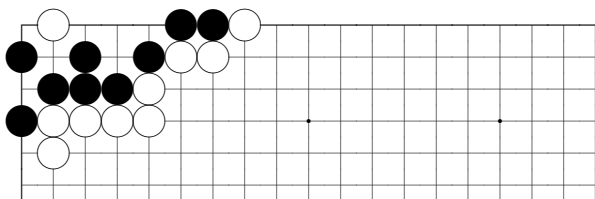
problem 433



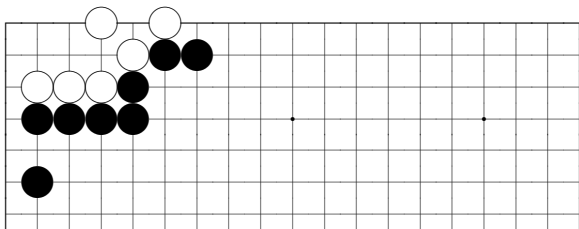
problem 434



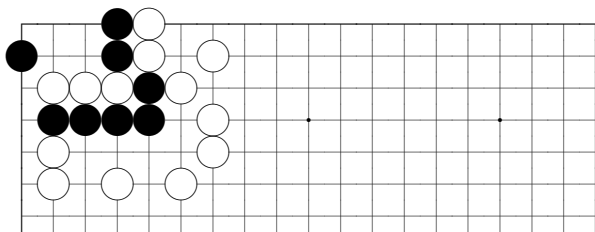
problem 435



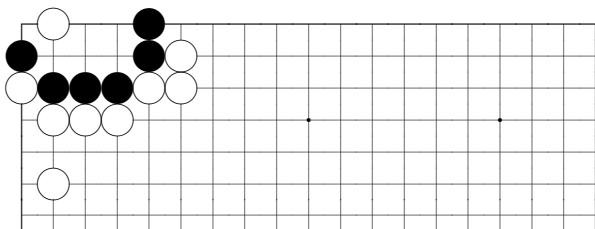
problem 436



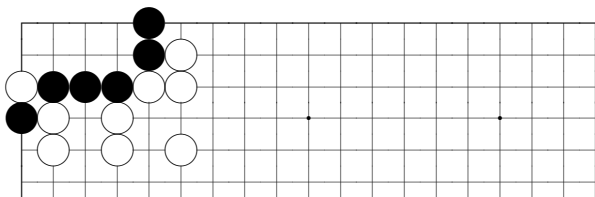
problem 437



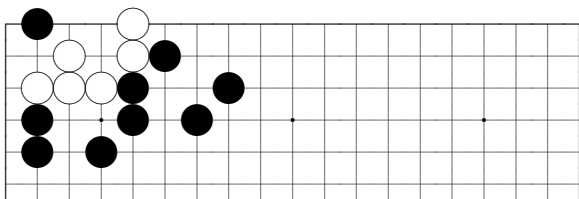
problem 442



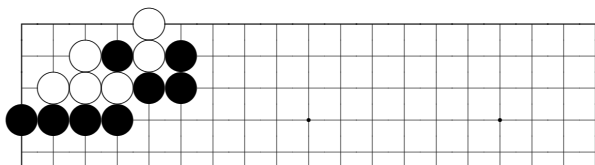
problem 443



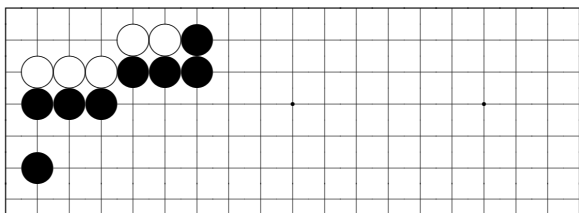
problem 444



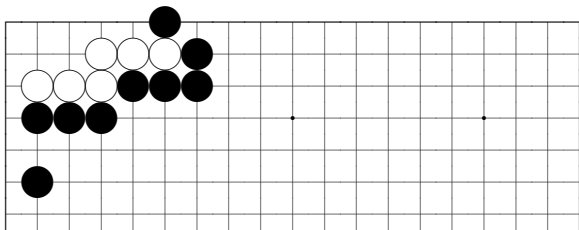
problem 445



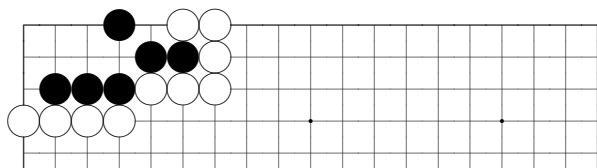
problem 446



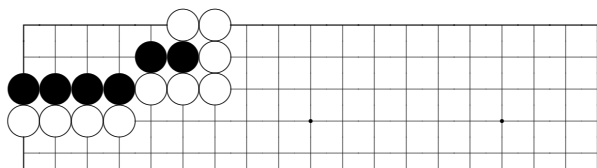
problem 447



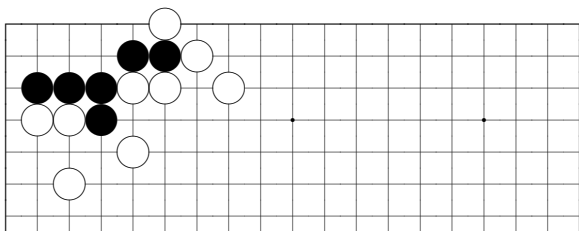
problem 448



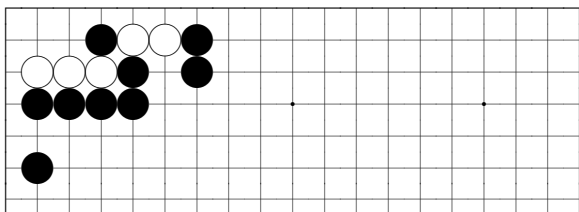
problem 449



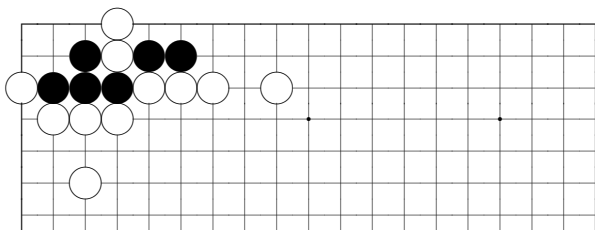
problem 450



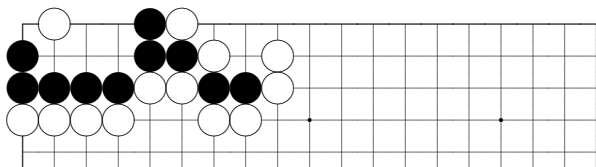
problem 451



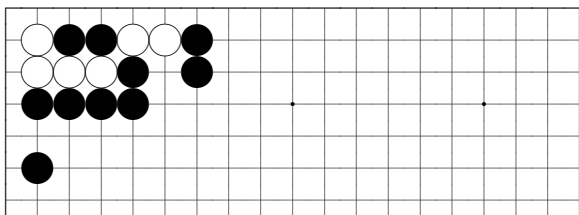
problem 452



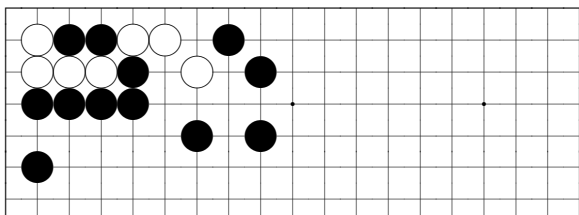
problem 453



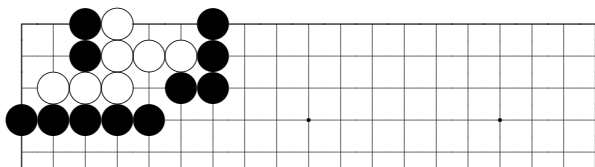
problem 454



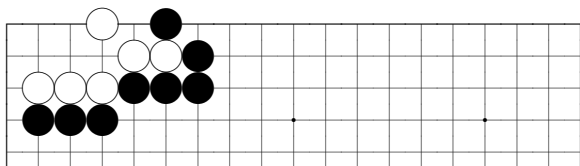
problem 455



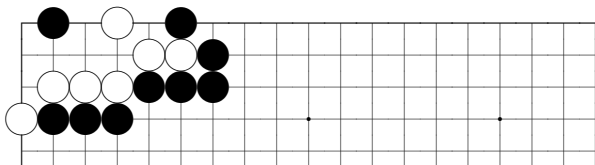
problem 456



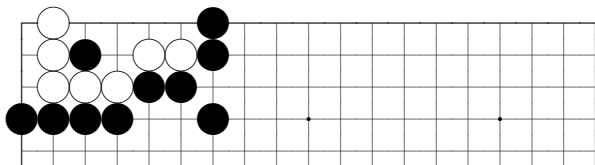
problem 457



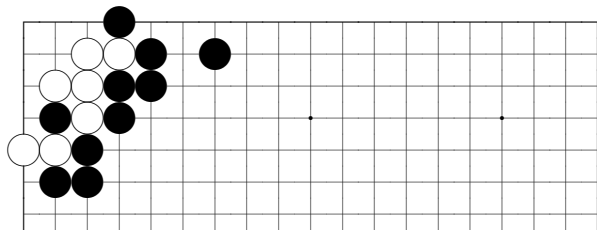
problem 458



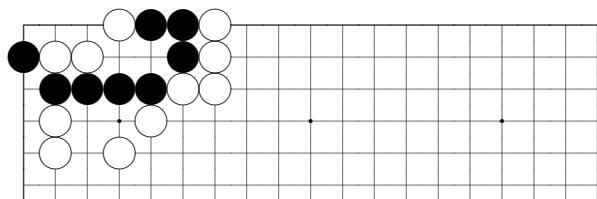
problem 459



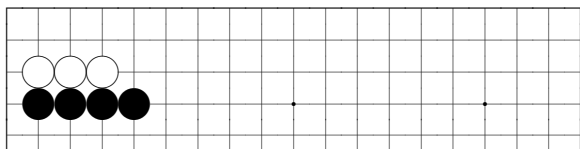
problem 460



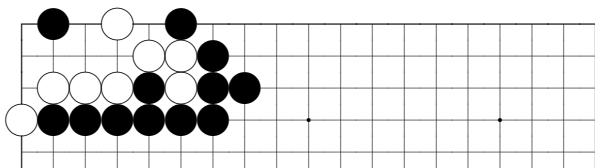
problem 461



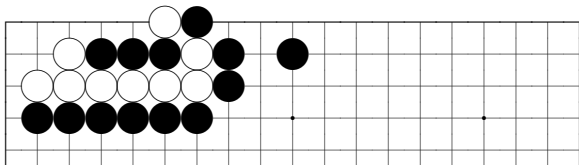
problem 462



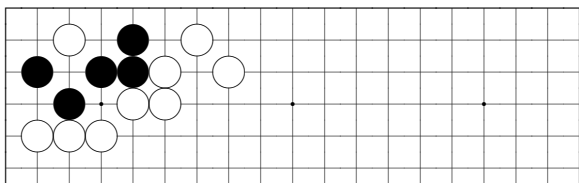
problem 463



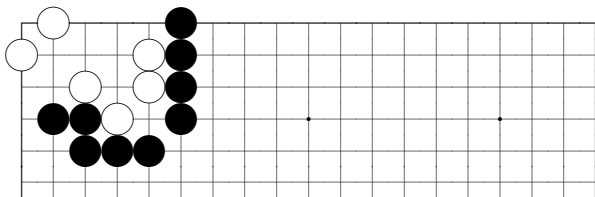
problem 464



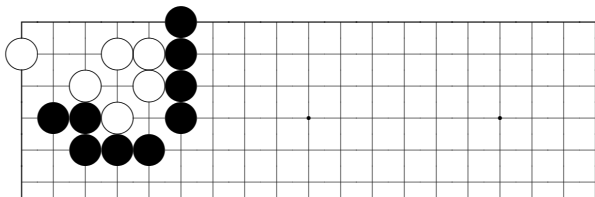
problem 465



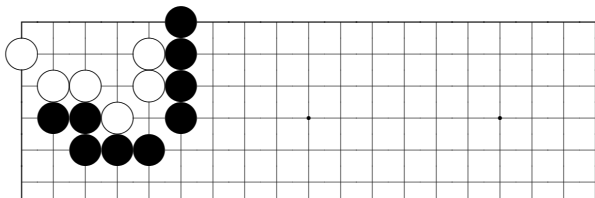
problem 466



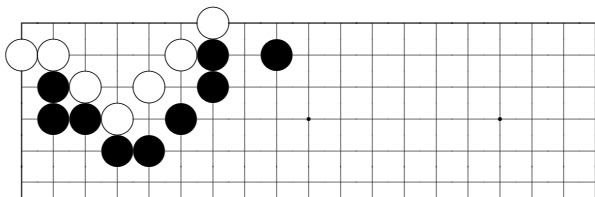
problem 467



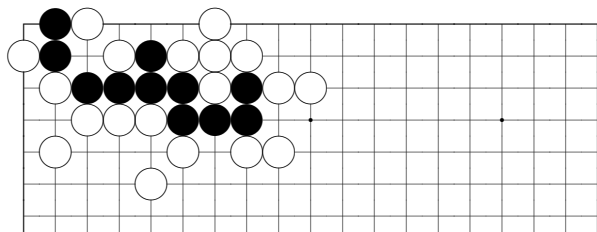
problem 468



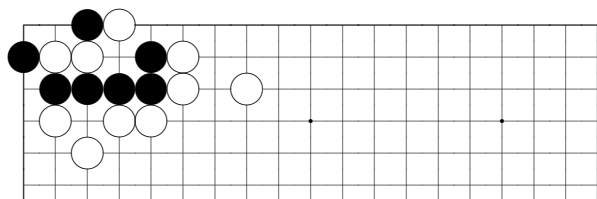
problem 469



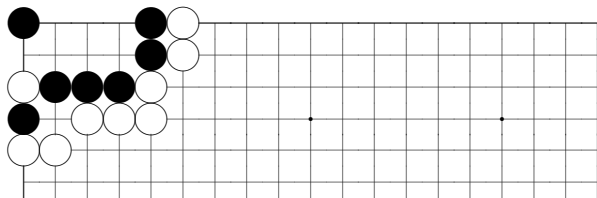
problem 470



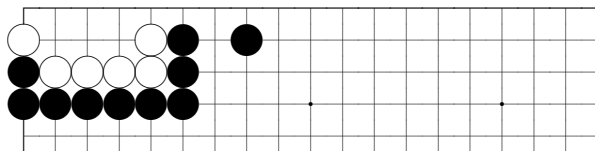
problem 471



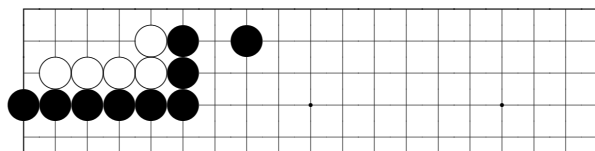
problem 472



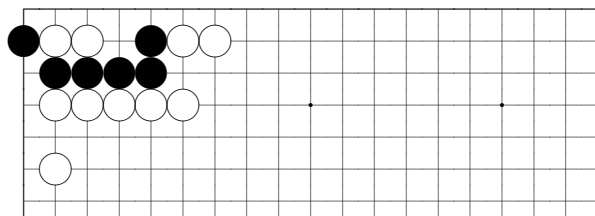
problem 473



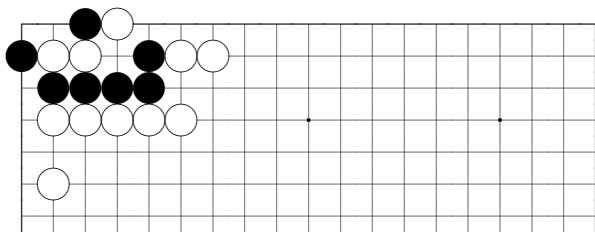
problem 474



problem 475



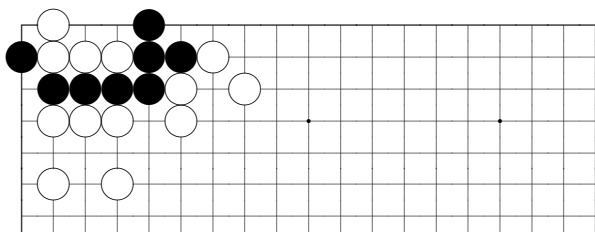
problem 476



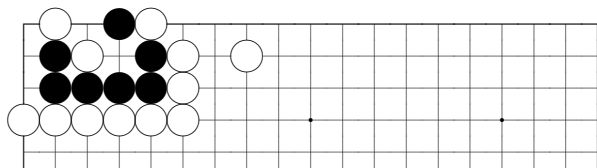
problem 477



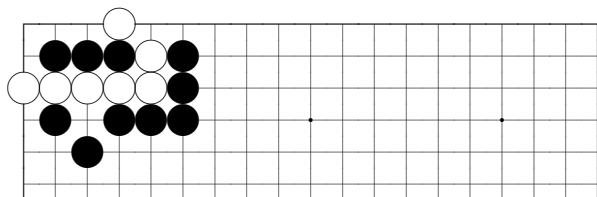
problem 478



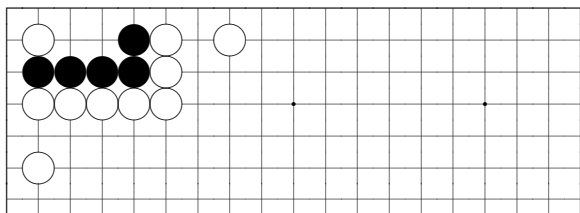
problem 479



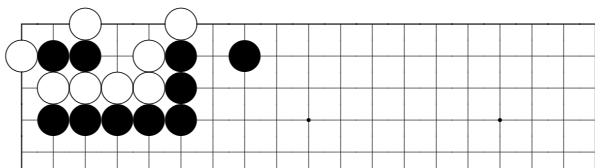
problem 480



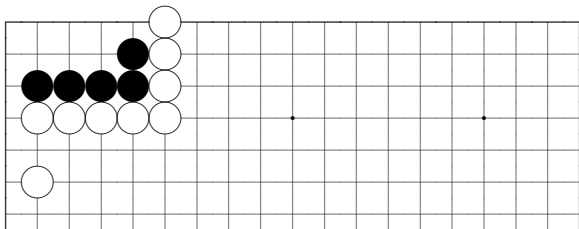
problem 481



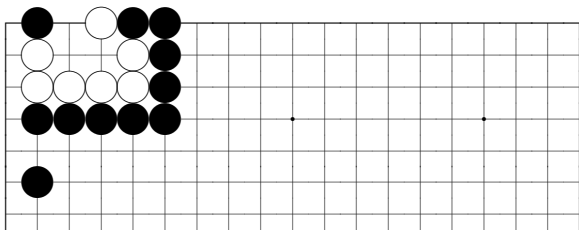
problem 482



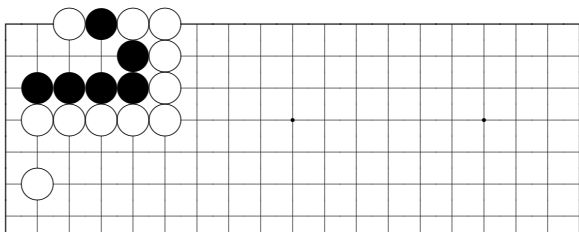
problem 483



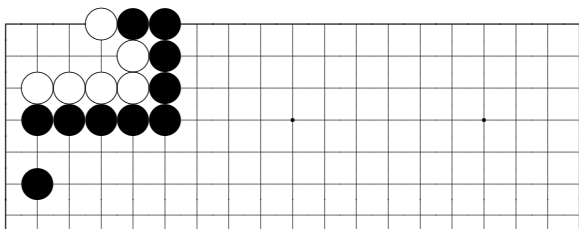
problem 484



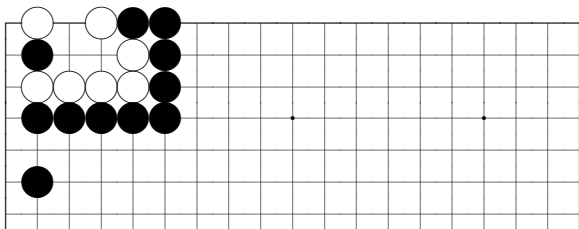
problem 485



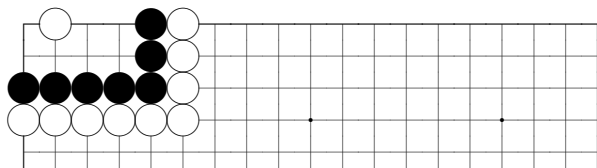
problem 486



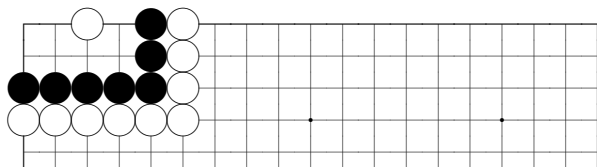
problem 487



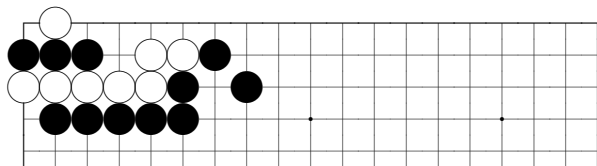
problem 488



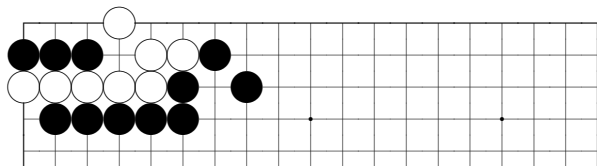
problem 489



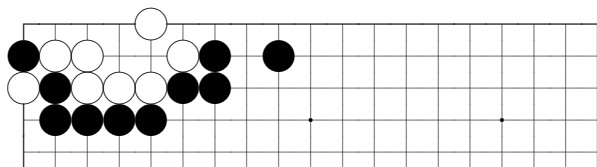
problem 490



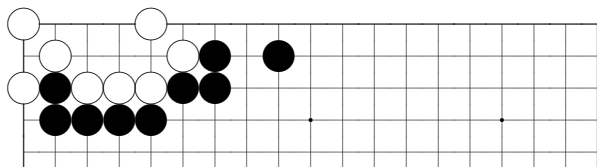
problem 491



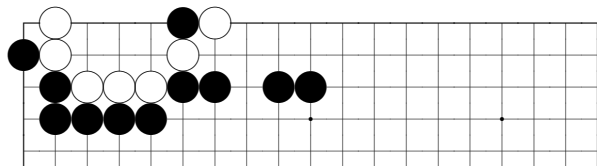
problem 492



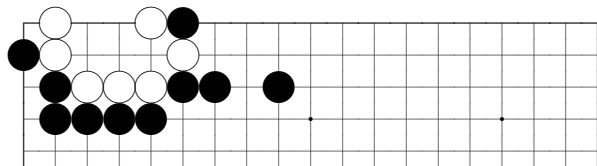
problem 493



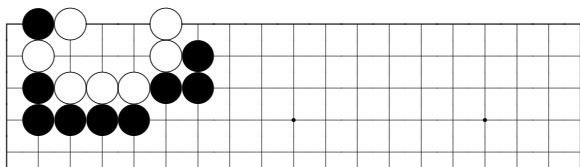
problem 494



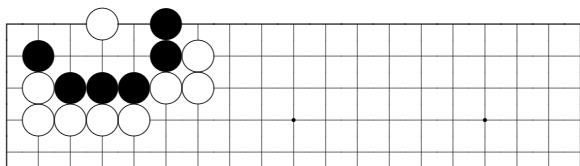
problem 495



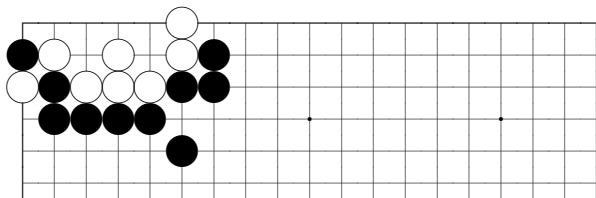
problem 496



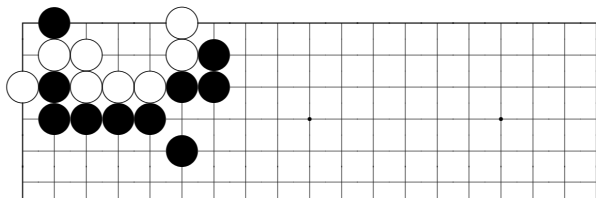
problem 497



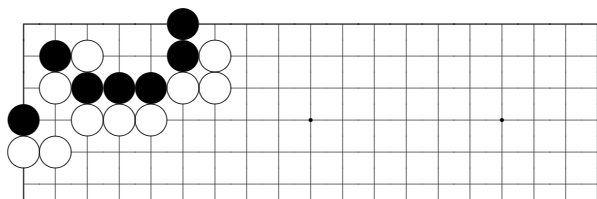
problem 498



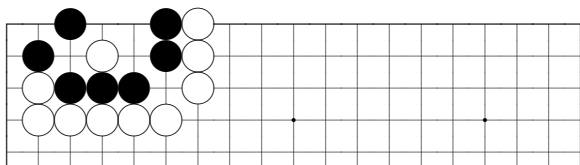
problem 499



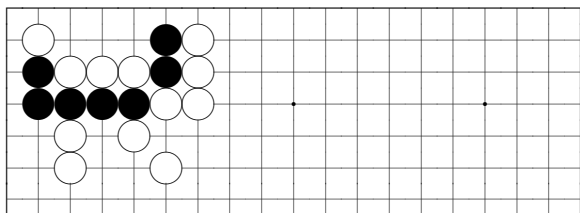
problem 500



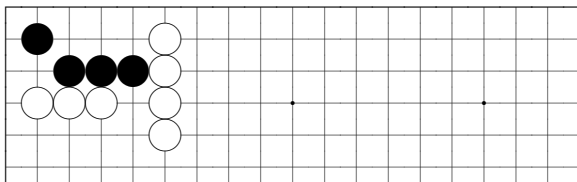
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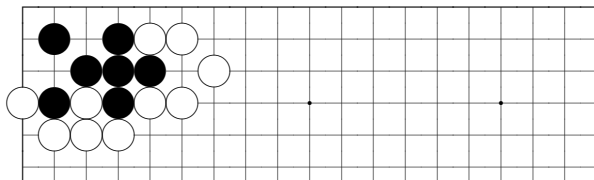
problem 502



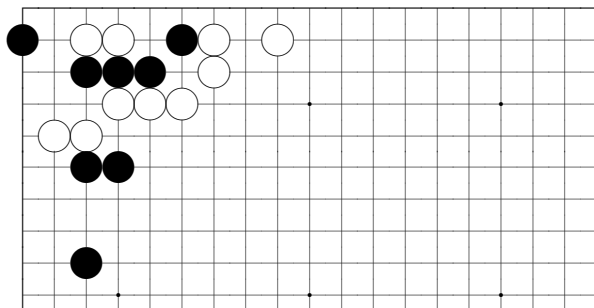
problem 503



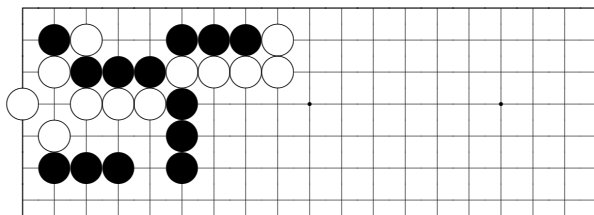
problem 504



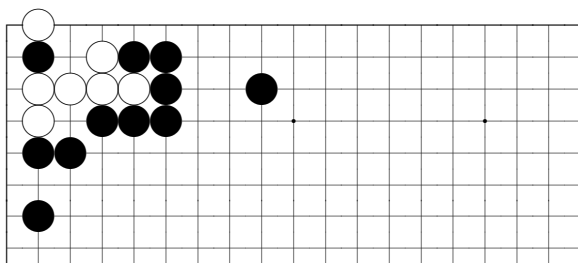
problem 505



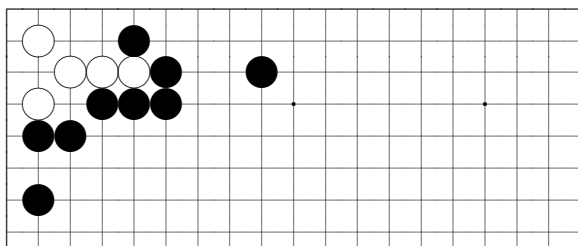
problem 506



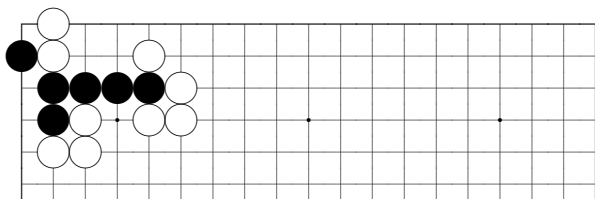
problem 507



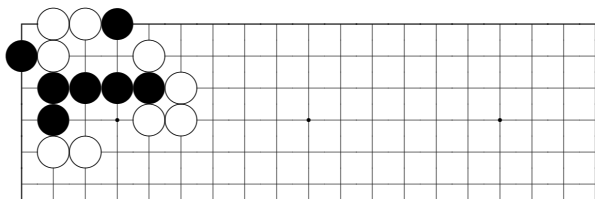
problem 508



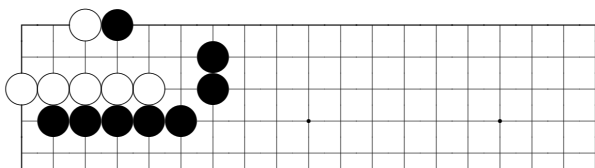
problem 509



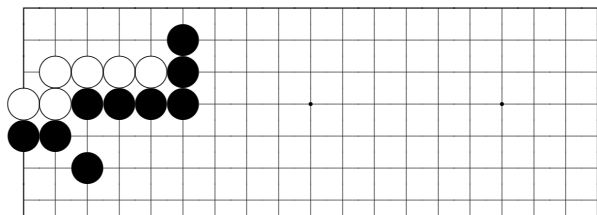
problem 510



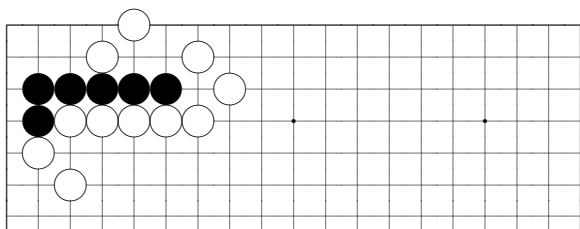
problem 511



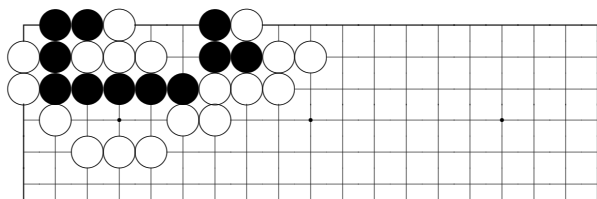
problem 512



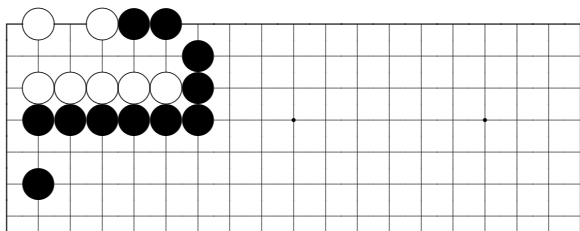
problem 513



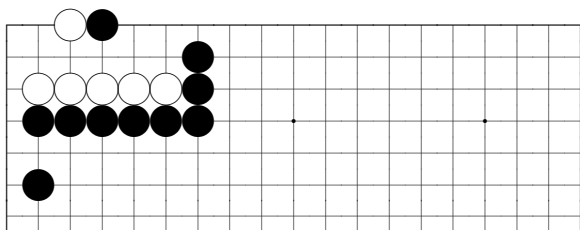
problem 514



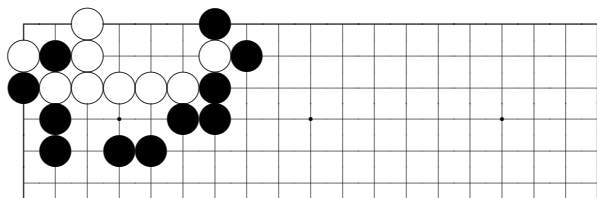
problem 515



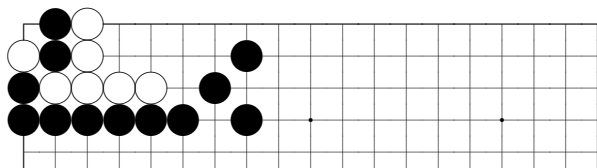
problem 516



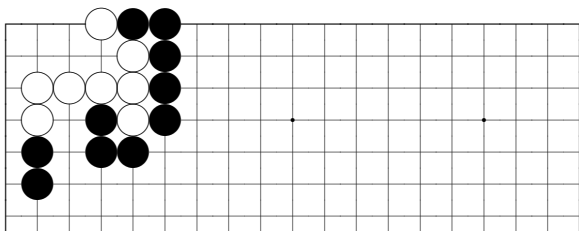
problem 517



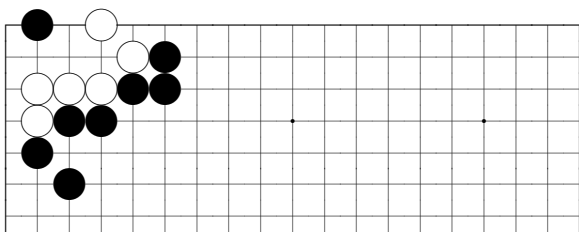
problem 518



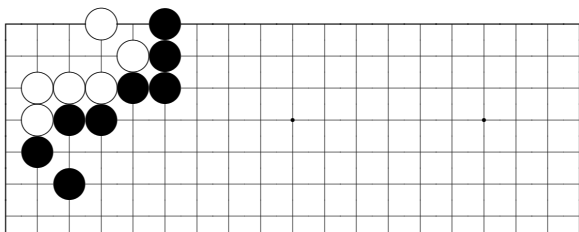
problem 519



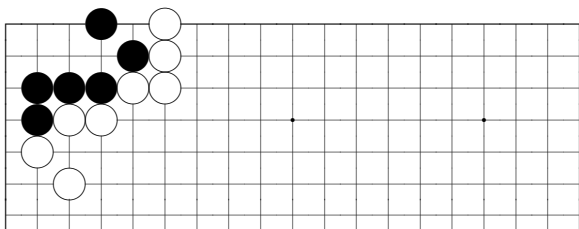
problem 520



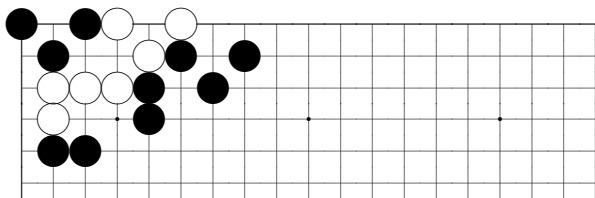
problem 521



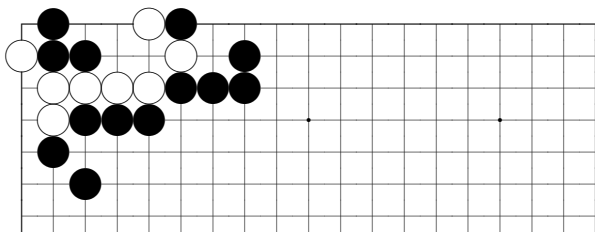
problem 522



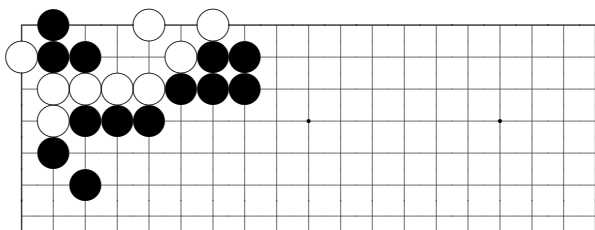
problem 523



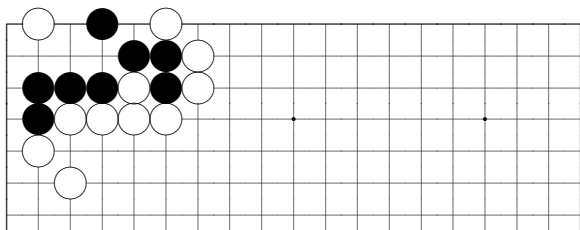
problem 524



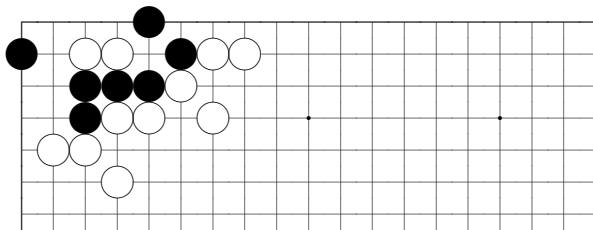
problem 525



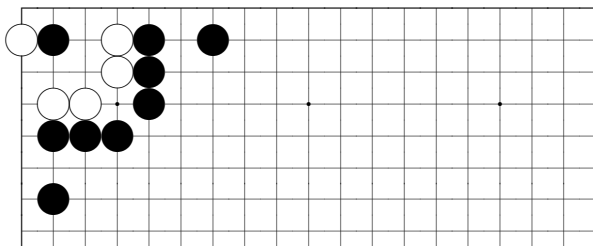
problem 526



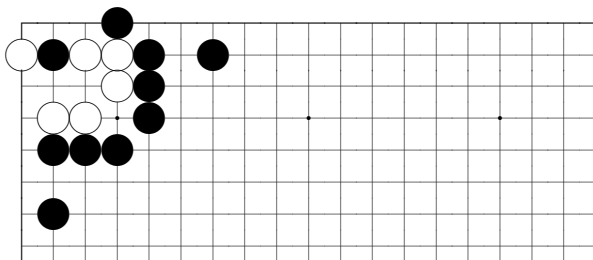
problem 527



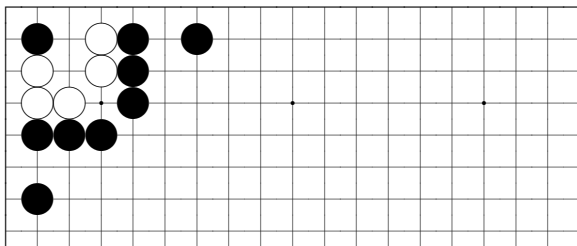
problem 528



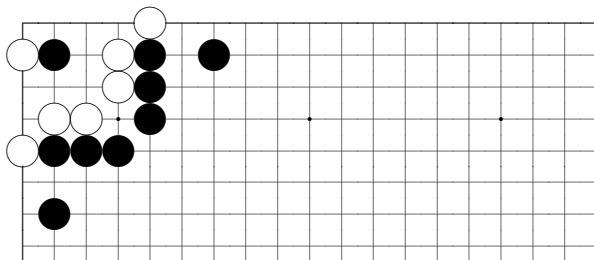
problem 529



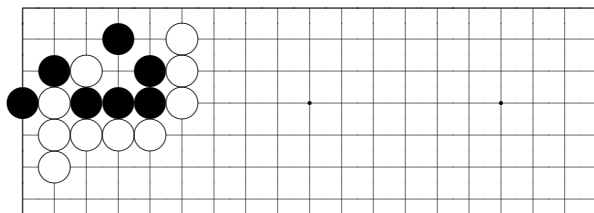
problem 530



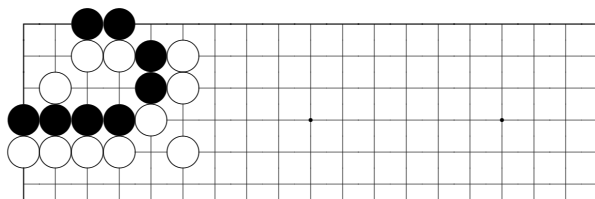
problem 531



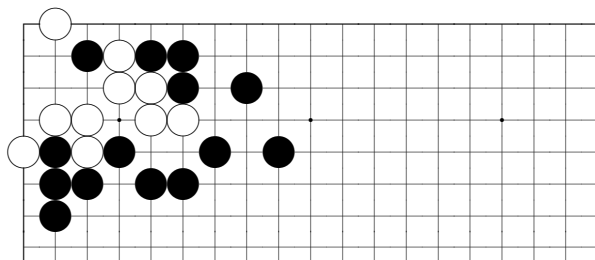
problem 532



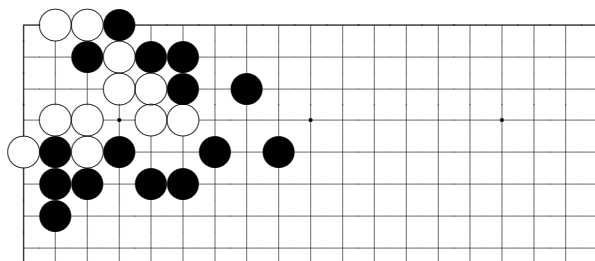
problem 533



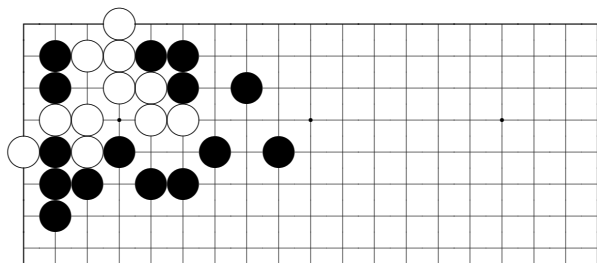
problem 534



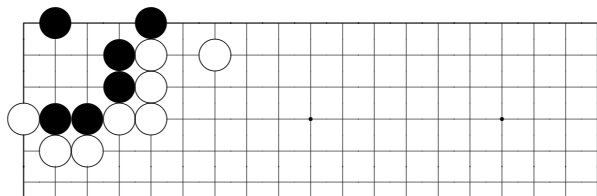
problem 535



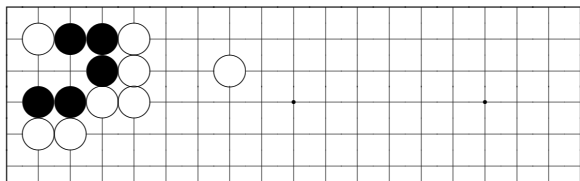
problem 536



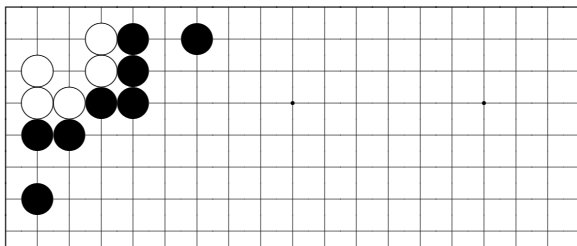
problem 537



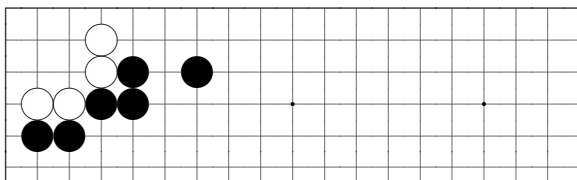
problem 538



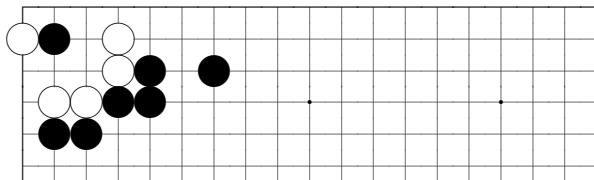
problem 539



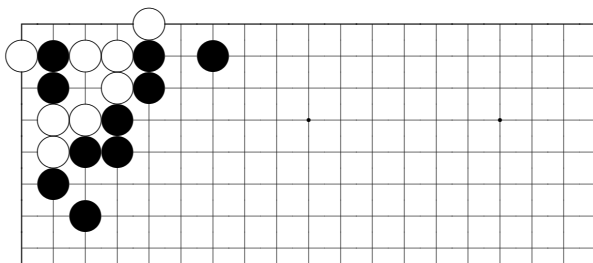
problem 540



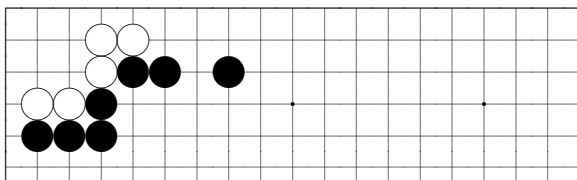
problem 541



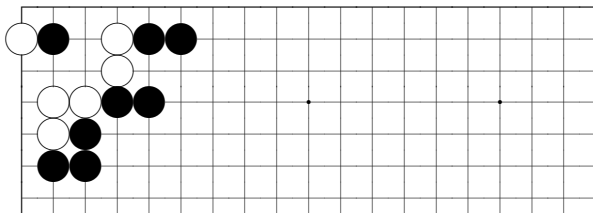
problem 542



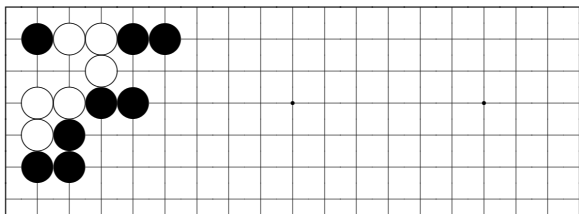
problem 543



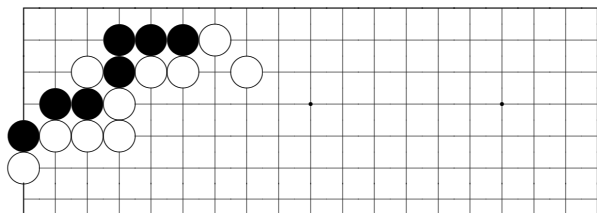
problem 544



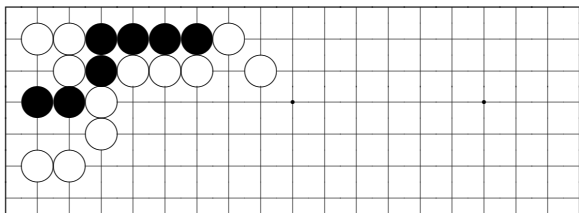
problem 545



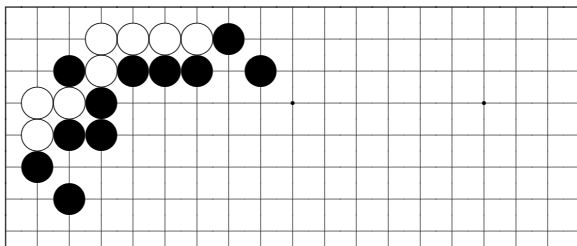
problem 546



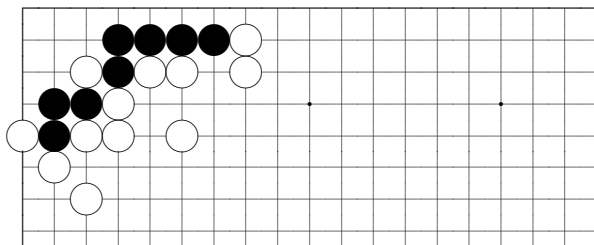
problem 547



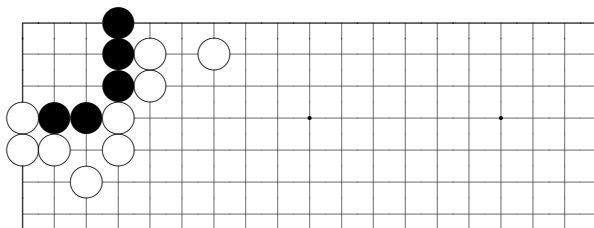
problem 548



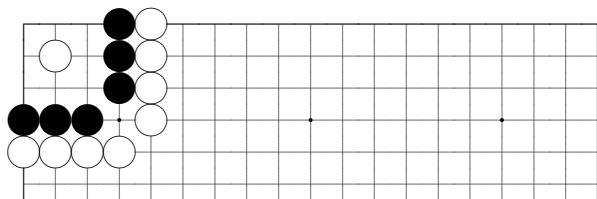
problem 549



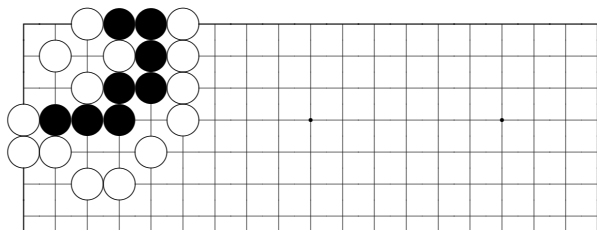
problem 550



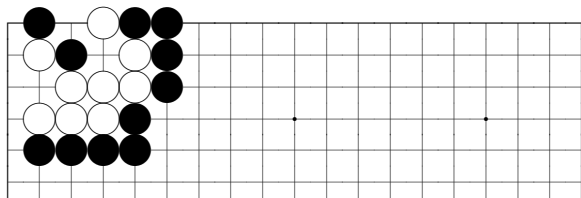
problem 551



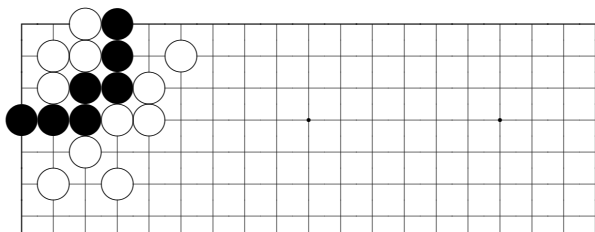
problem 552



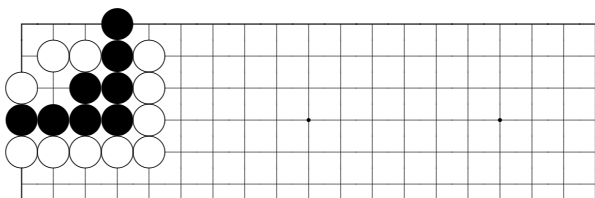
problem 553



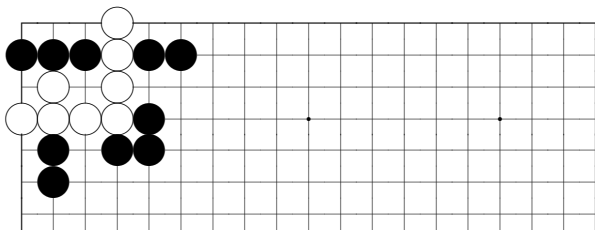
problem 554



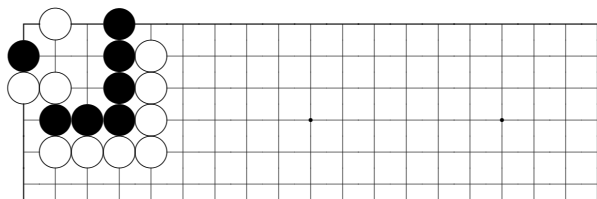
problem 555



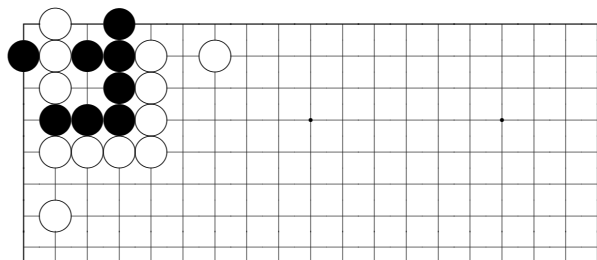
problem 556



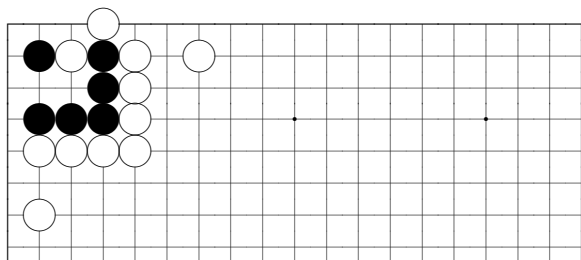
problem 557



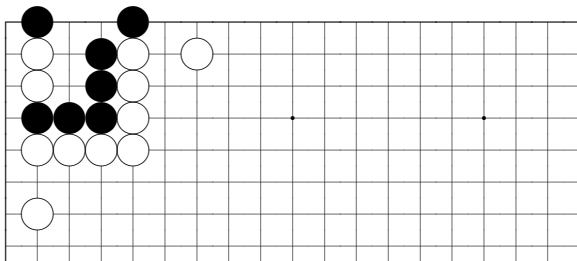
problem 558



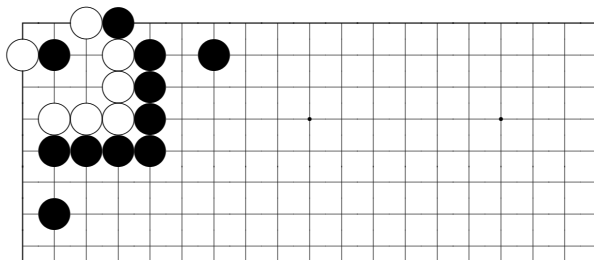
problem 559



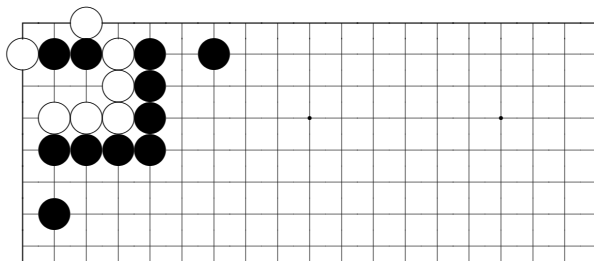
problem 560



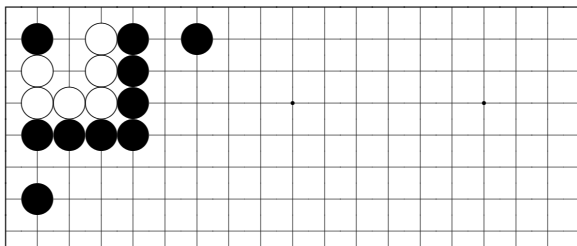
problem 561



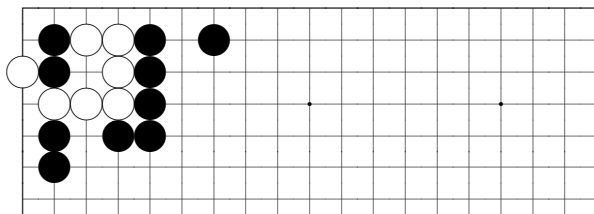
problem 562



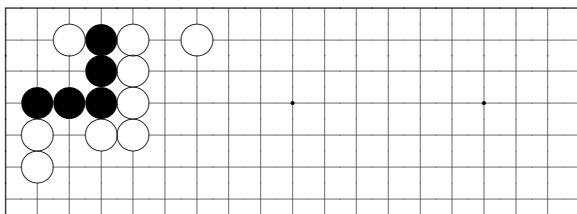
problem 563



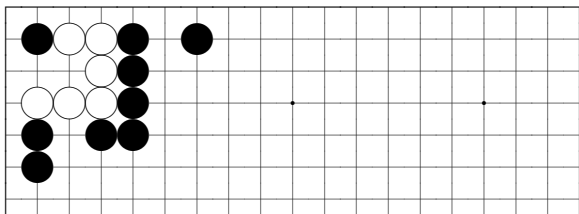
problem 564



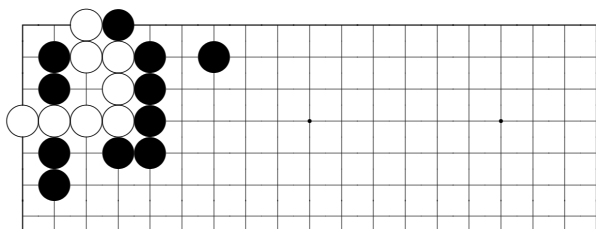
problem 565



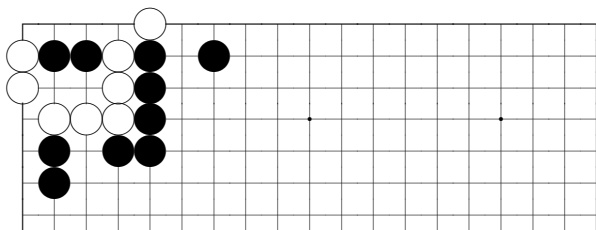
problem 566



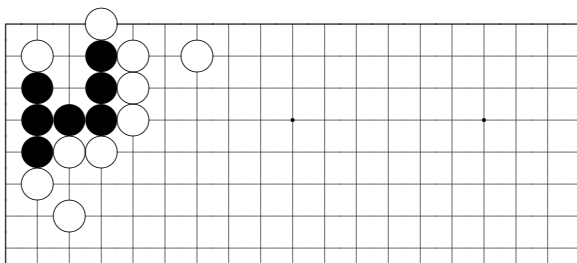
problem 567



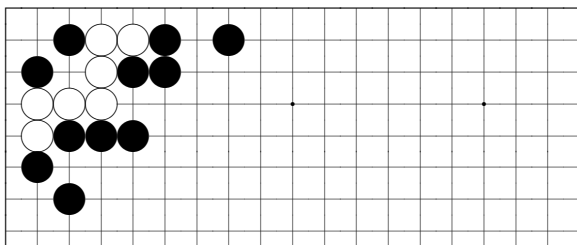
problem 568



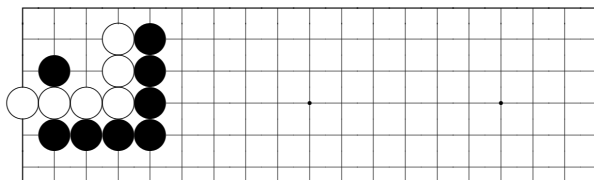
problem 569



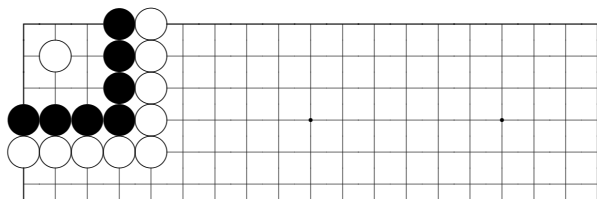
problem 570



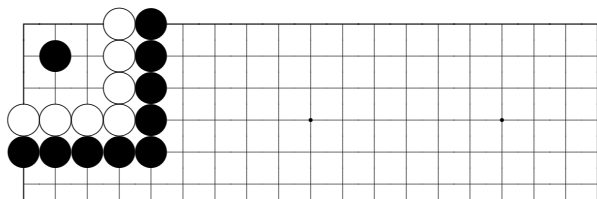
problem 571



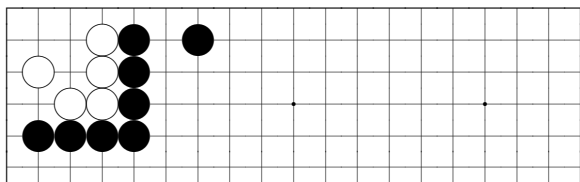
problem 572



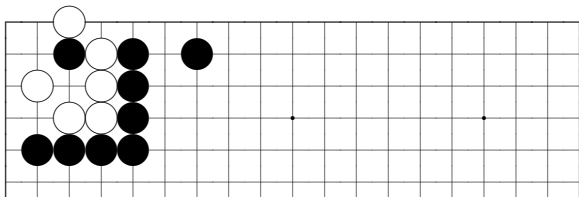
problem 573



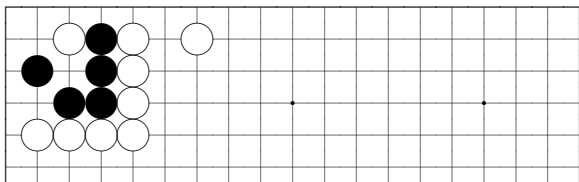
problem 574



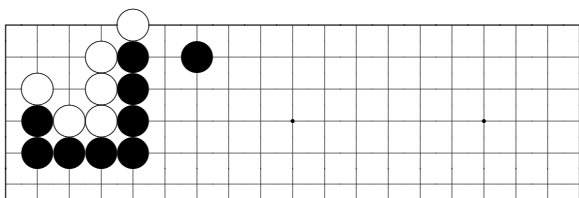
problem 575



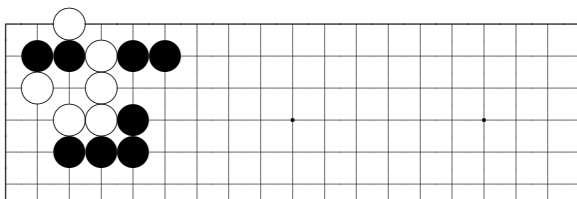
problem 576



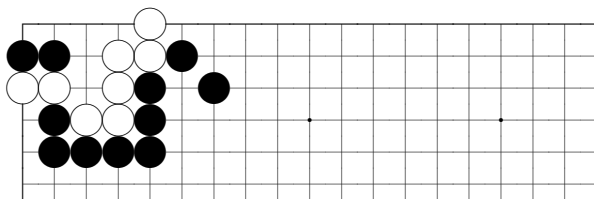
problem 577



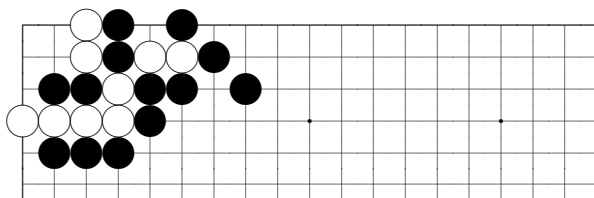
problem 578



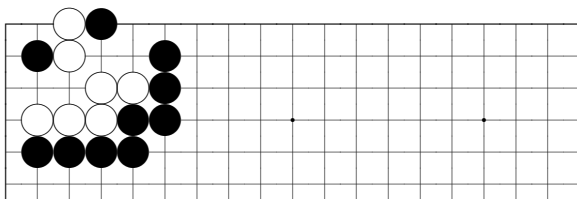
problem 579



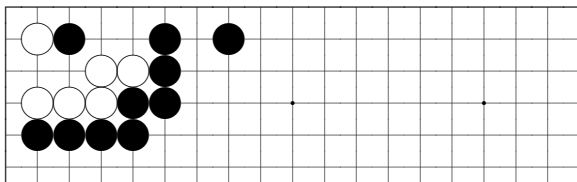
problem 580



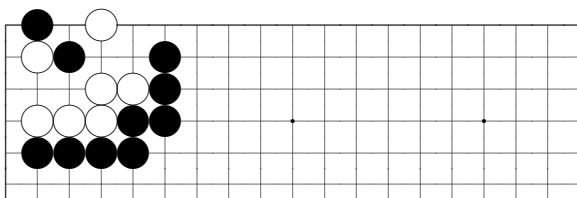
problem 581



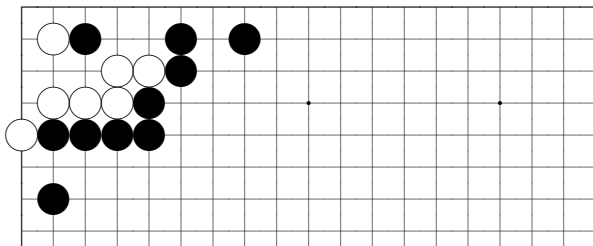
problem 582



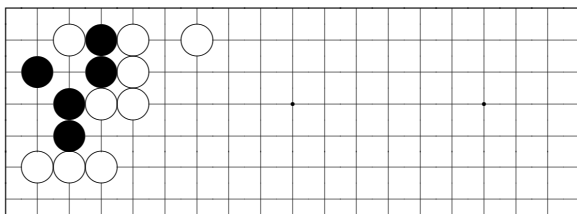
problem 583



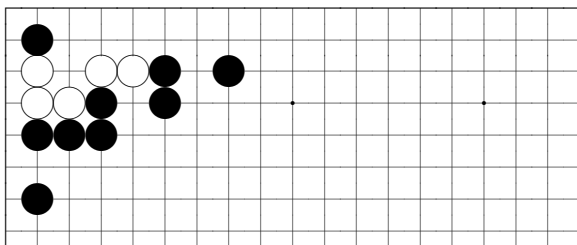
problem 584



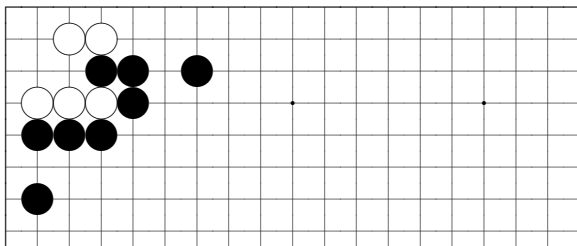
problem 585



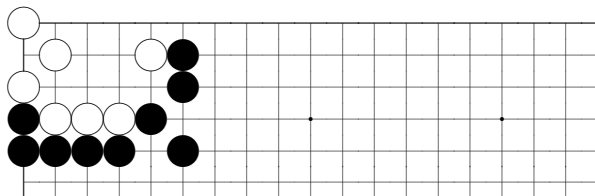
problem 586



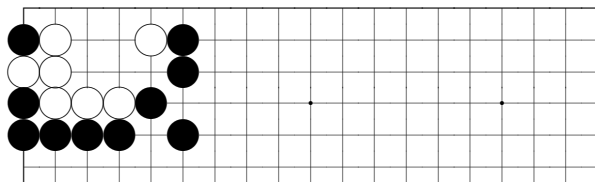
problem 587



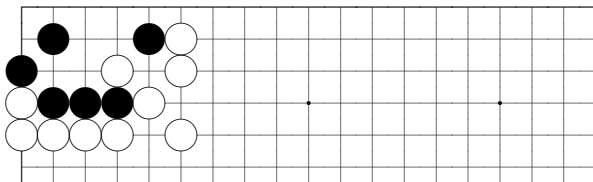
problem 588



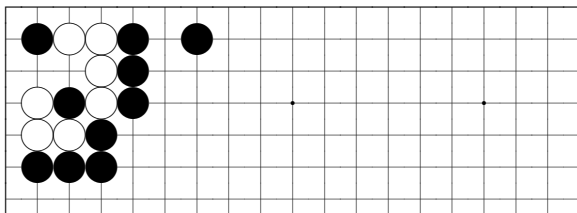
problem 589



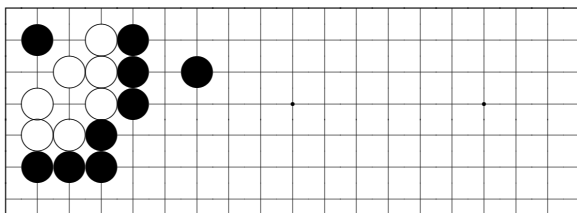
problem 590



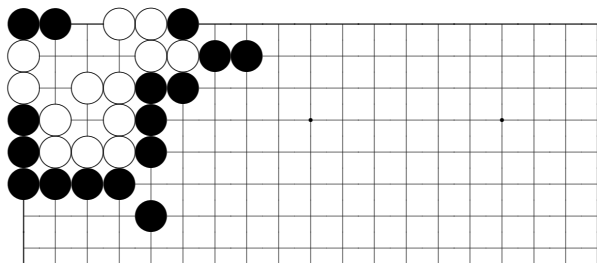
problem 591



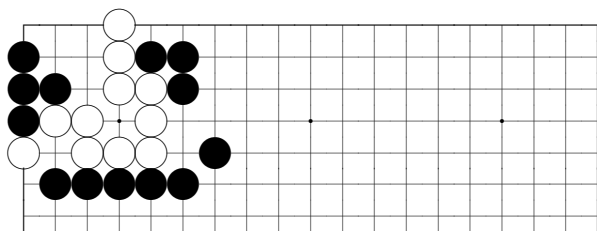
problem 592



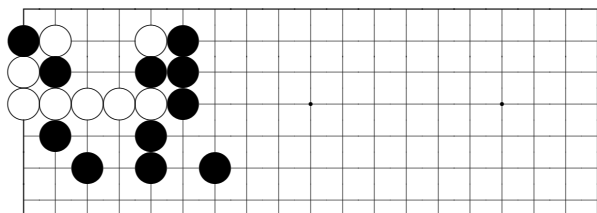
problem 593



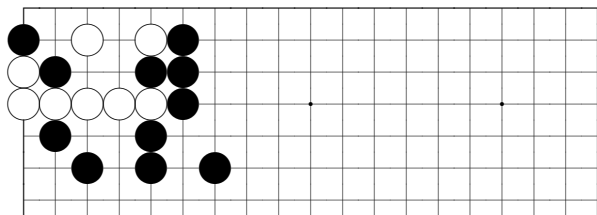
problem 594



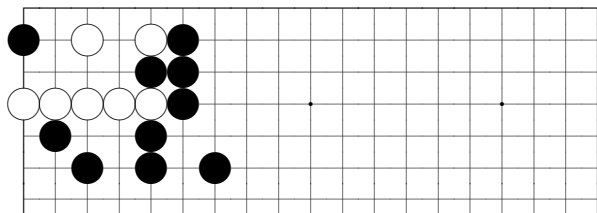
problem 595



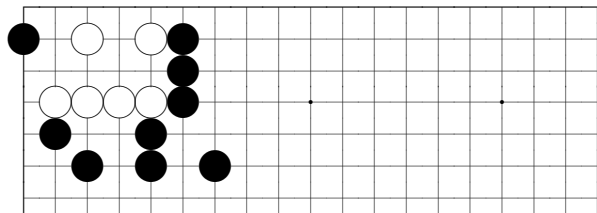
problem 596



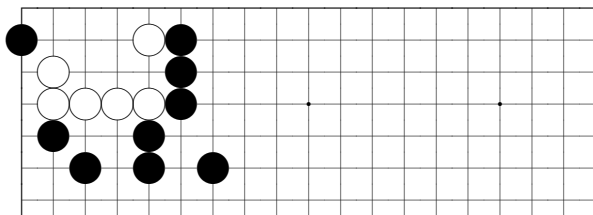
problem 597



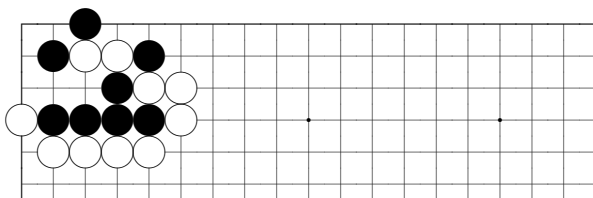
problem 598



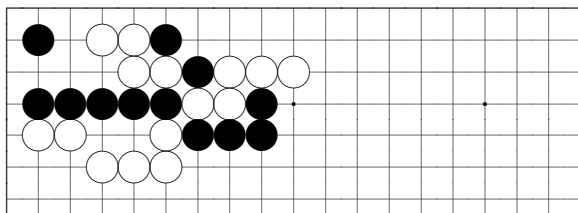
problem 599



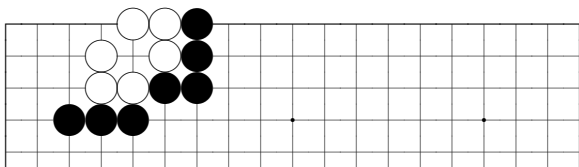
problem 600



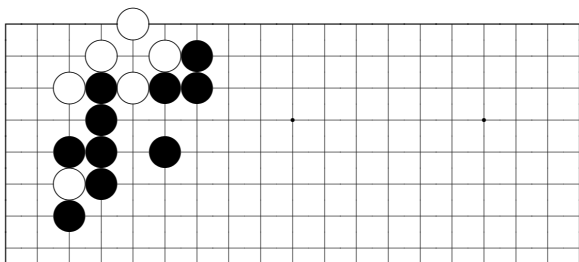
problem 601



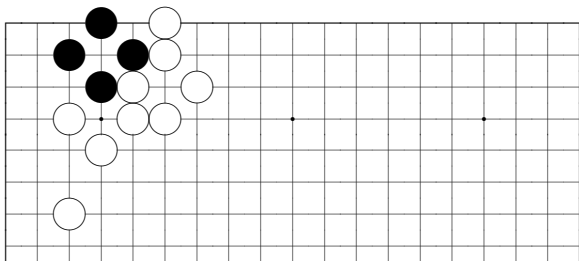
problem 602



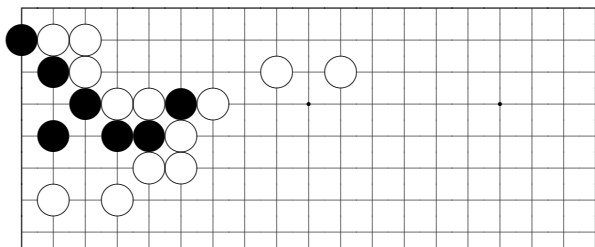
problem 603



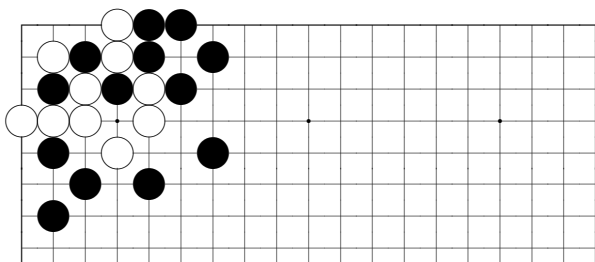
problem 604



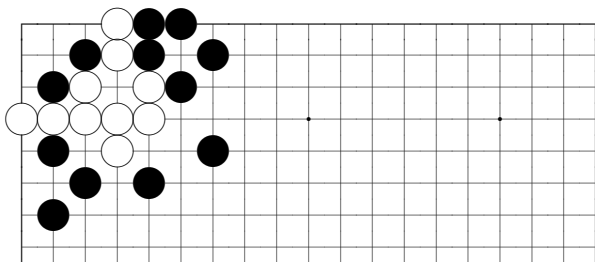
problem 605



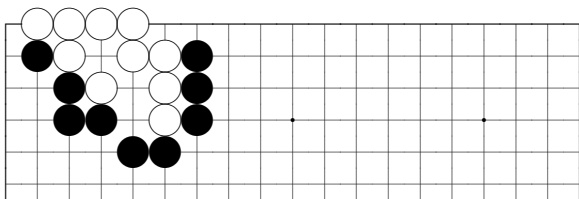
problem 606



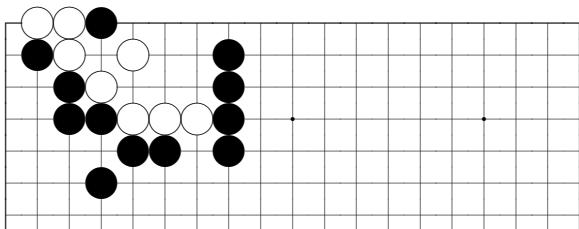
problem 607



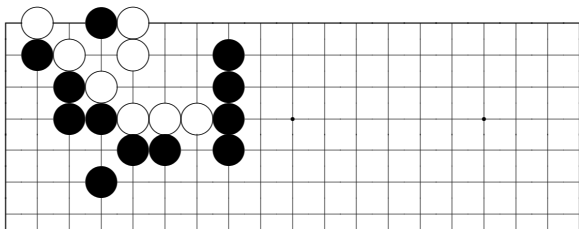
problem 608



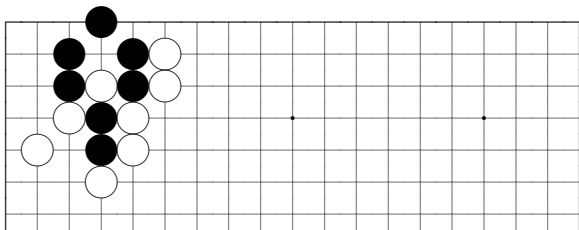
problem 609



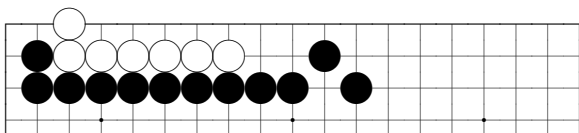
problem 610



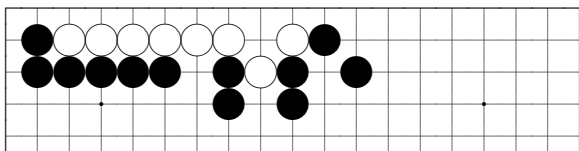
problem 611



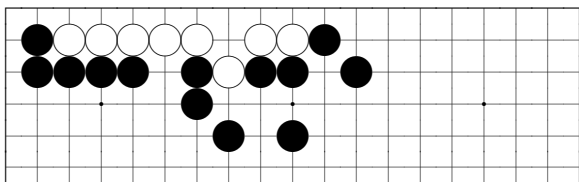
problem 612



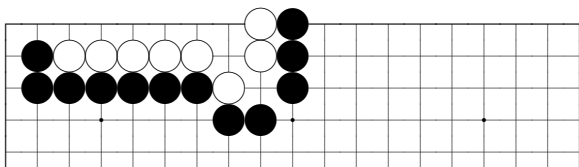
problem 613



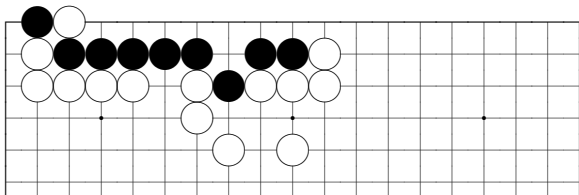
problem 614



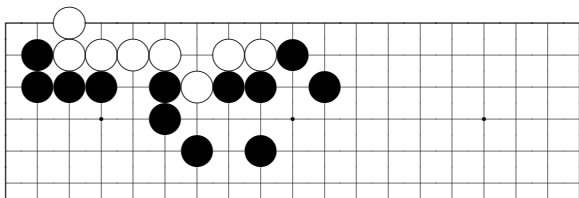
problem 615



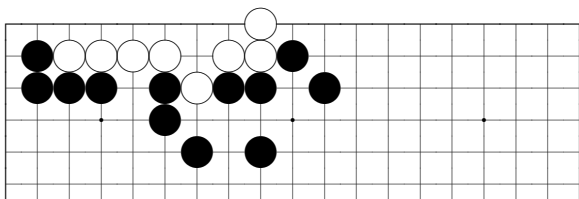
problem 616



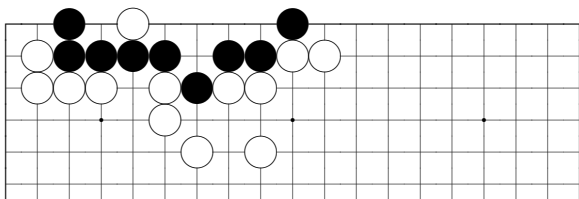
problem 617



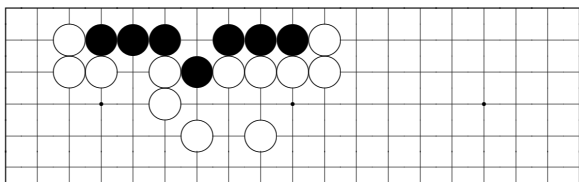
problem 618



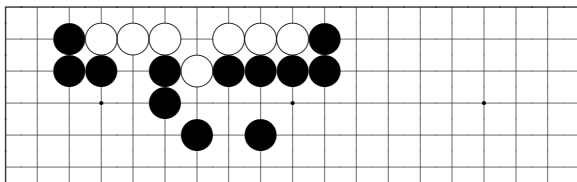
problem 619



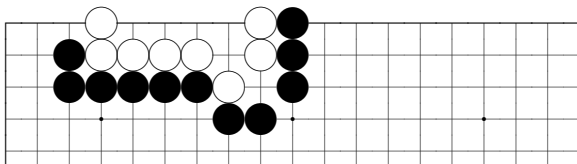
problem 620



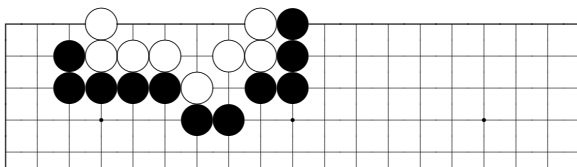
problem 621



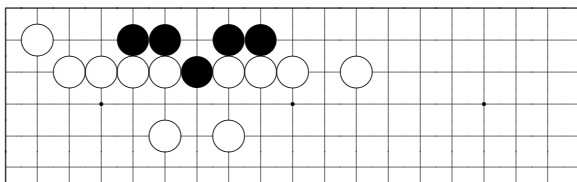
problem 622



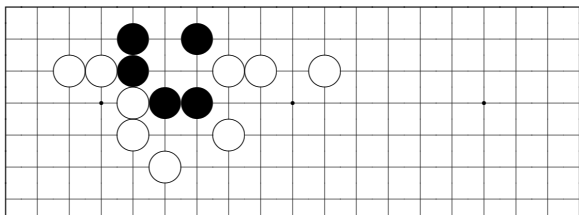
problem 623



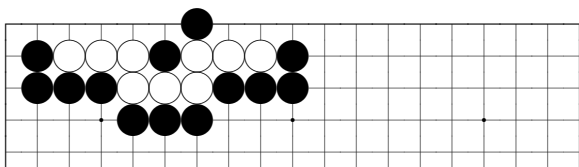
problem 624



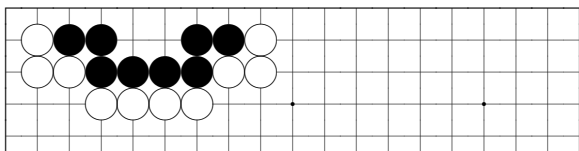
problem 625



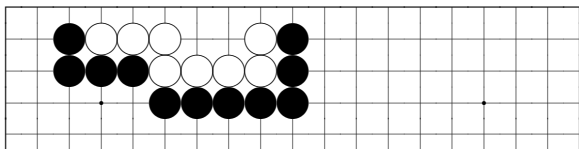
problem 626



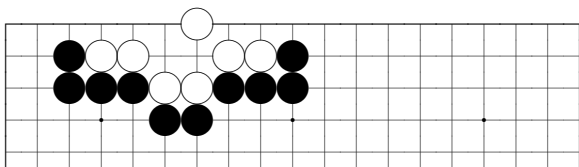
problem 627



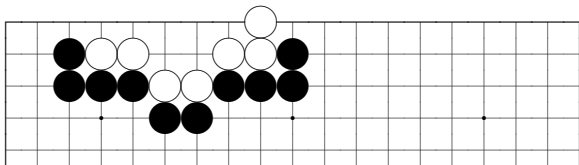
problem 628



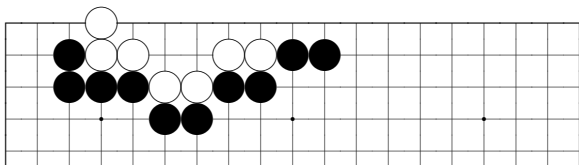
problem 629



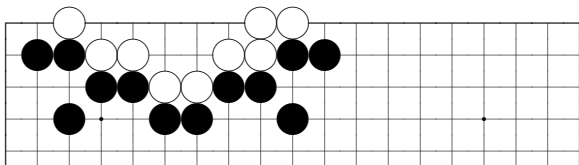
problem 630



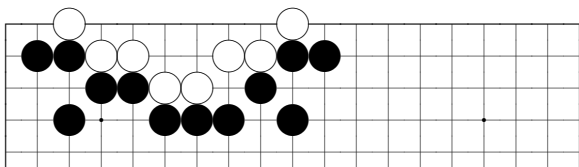
problem 631



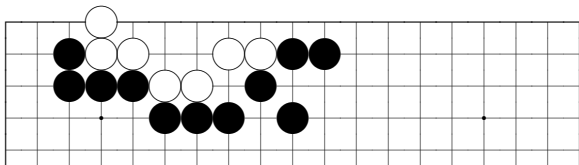
problem 632



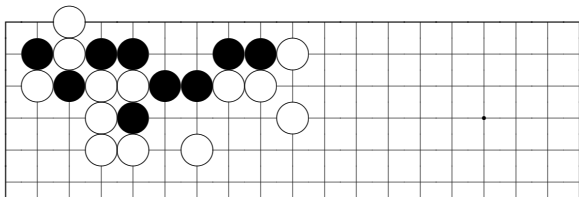
problem 633



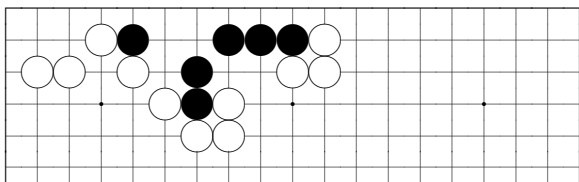
problem 634



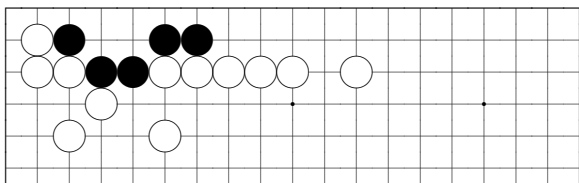
problem 635



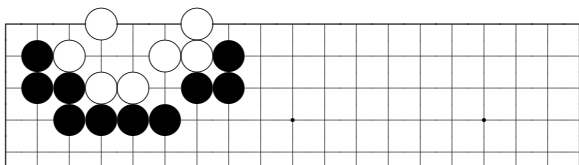
problem 636



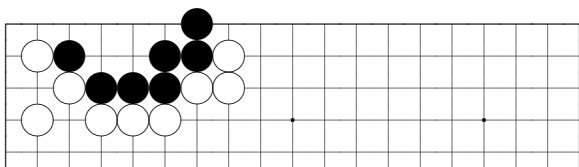
problem 637



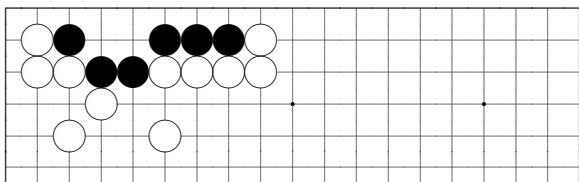
problem 638



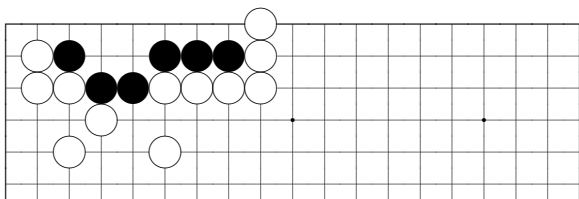
problem 639



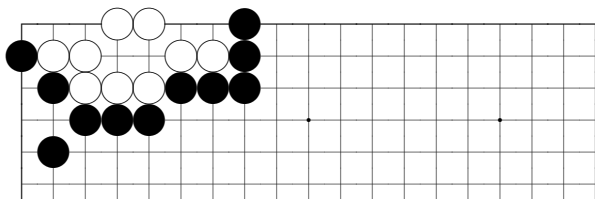
problem 640



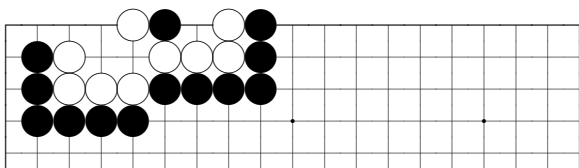
problem 641



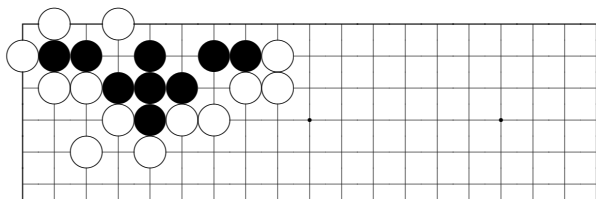
problem 642



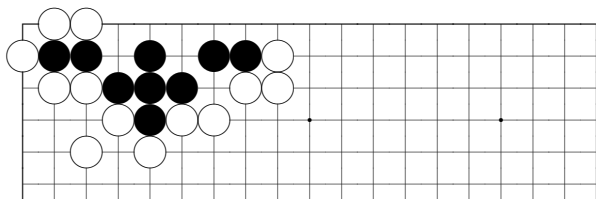
problem 643



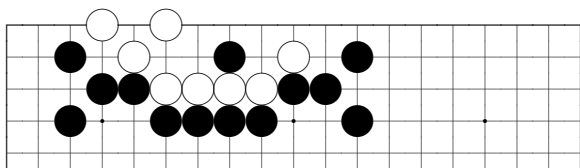
problem 644



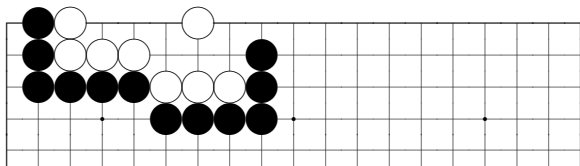
problem 645



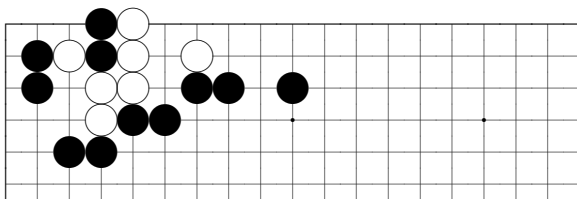
problem 646



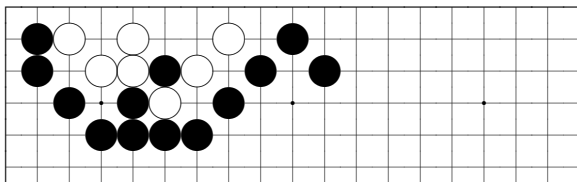
problem 647



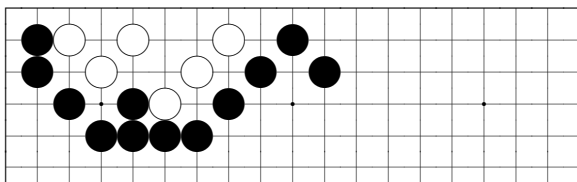
problem 648



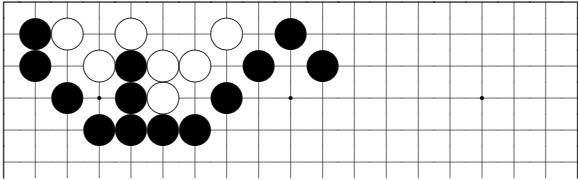
problem 649



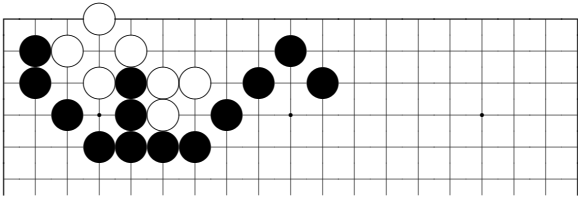
problem 650



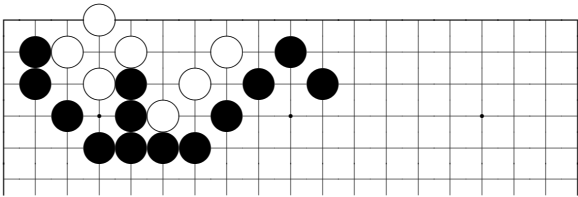
problem 651



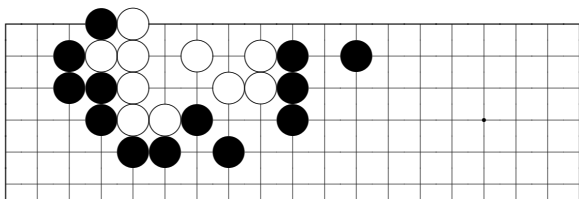
problem 652



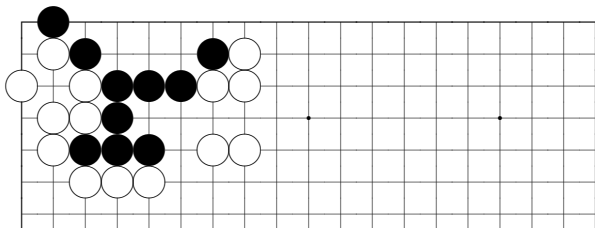
problem 653



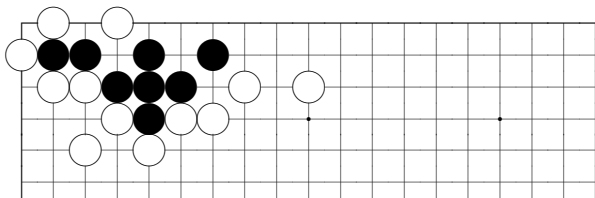
problem 654



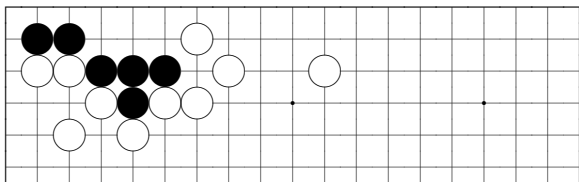
problem 658



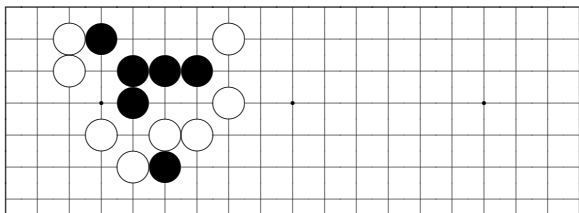
problem 659



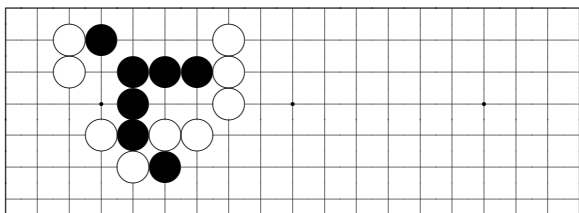
problem 660



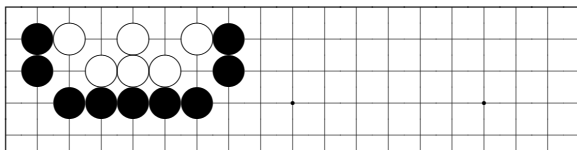
problem 661



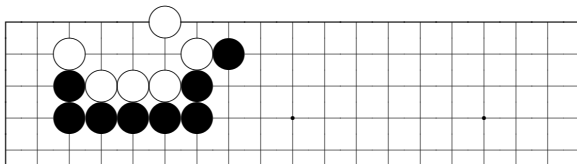
problem 662



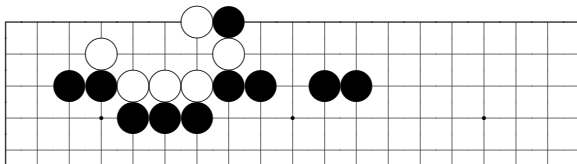
problem 663



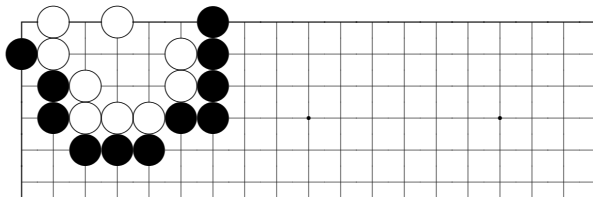
problem 664



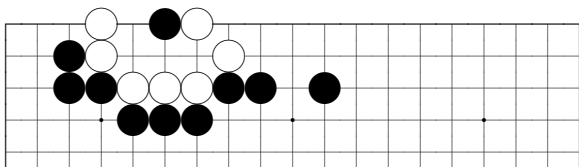
problem 665



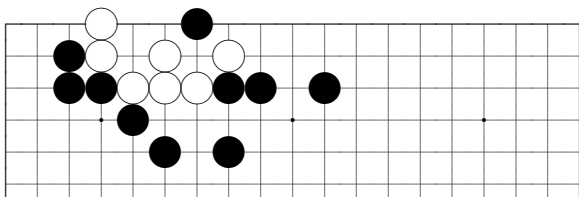
problem 666



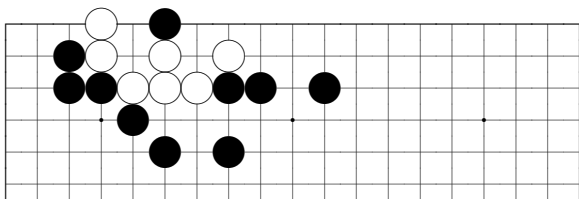
problem 667



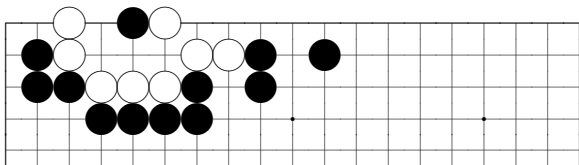
problem 668



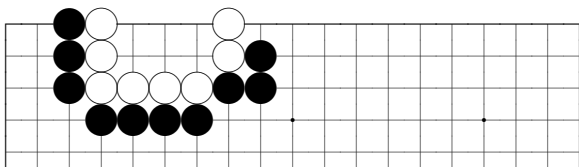
problem 669



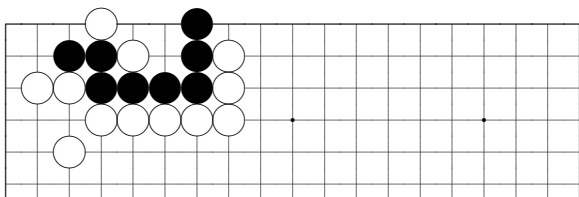
problem 670



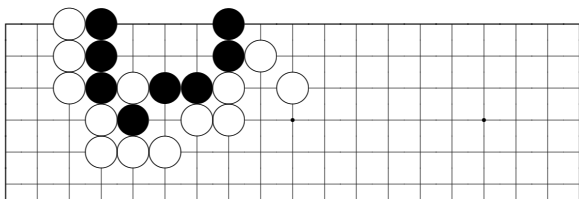
problem 671



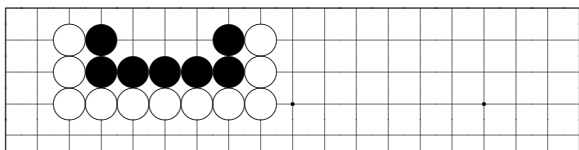
problem 672



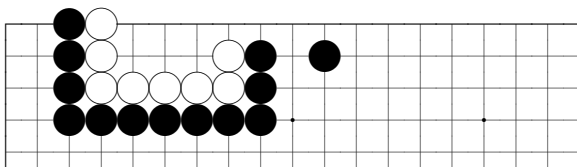
problem 673



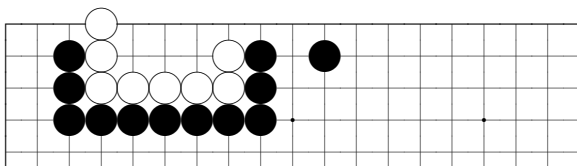
problem 674



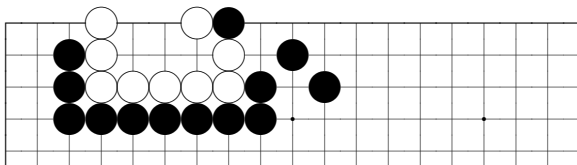
problem 675



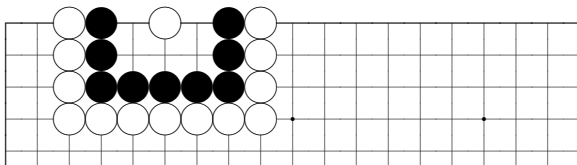
problem 676



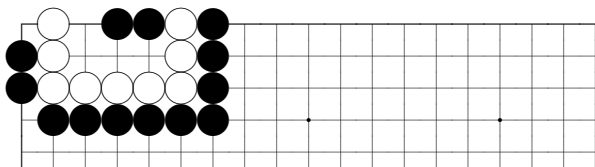
problem 677



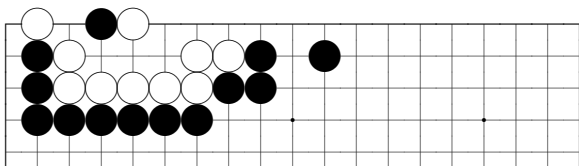
problem 678



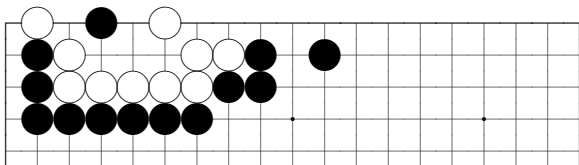
problem 679



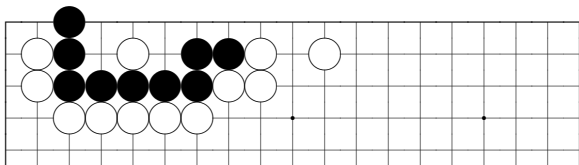
problem 680



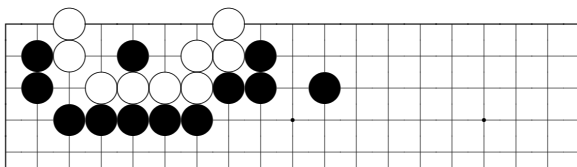
problem 681



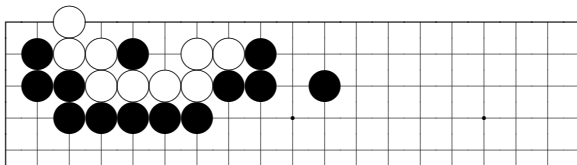
problem 682



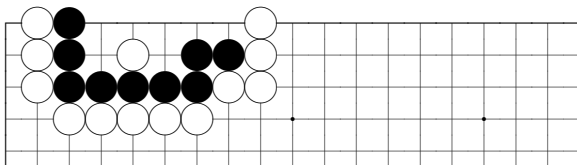
problem 683



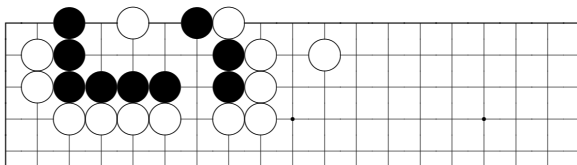
problem 684



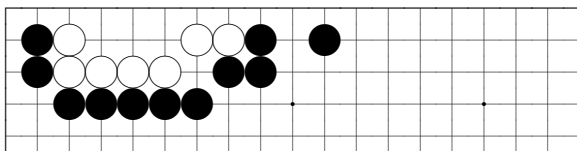
problem 685



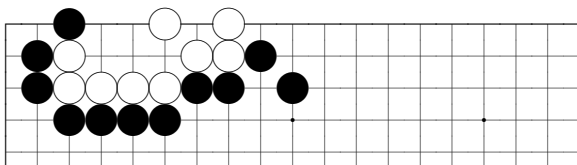
problem 686



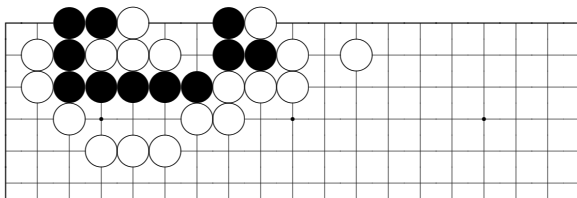
problem 687



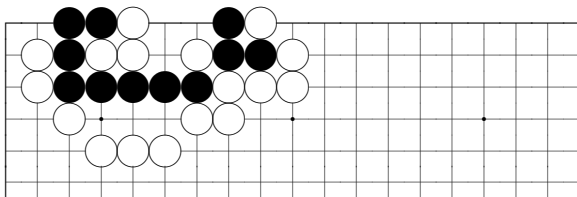
problem 688



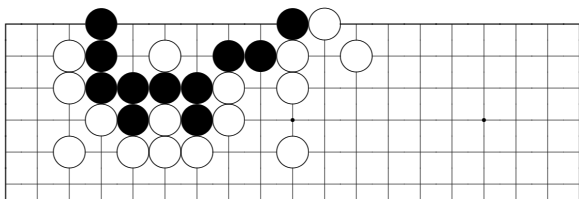
problem 689



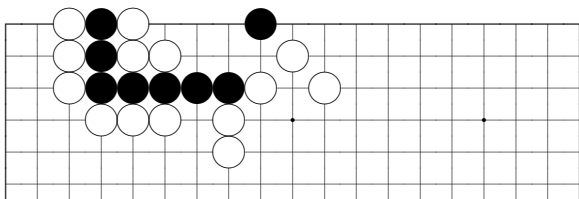
problem 690



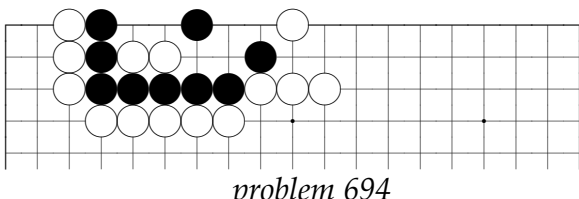
problem 691



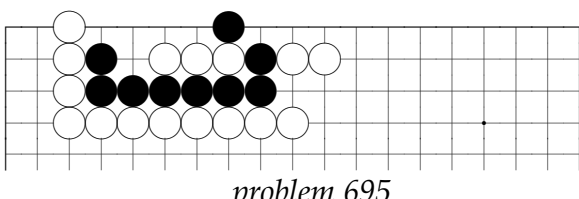
problem 692



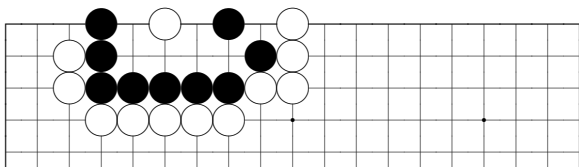
problem 693



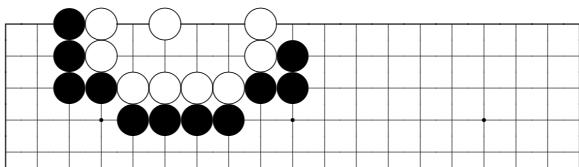
problem 694



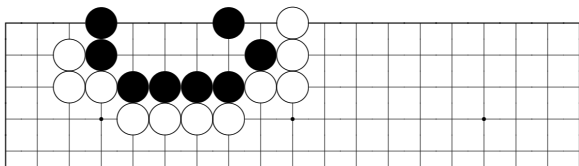
problem 695



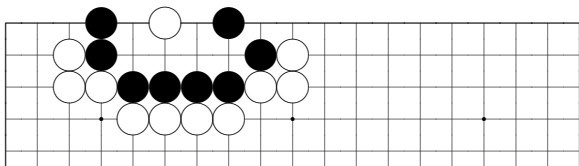
problem 696



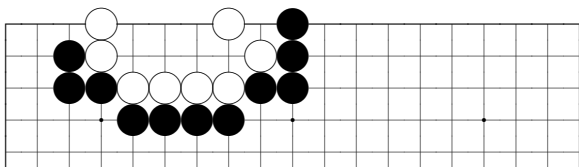
problem 697



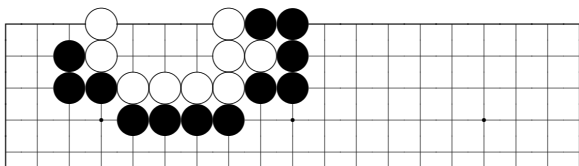
problem 698



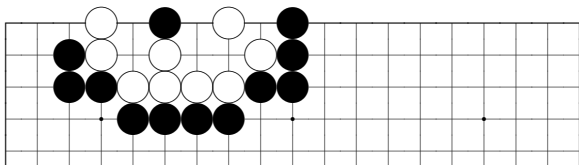
problem 699



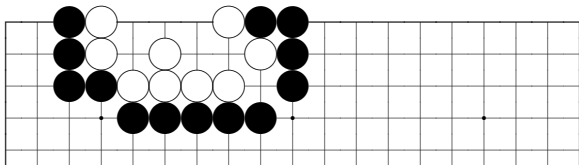
problem 700



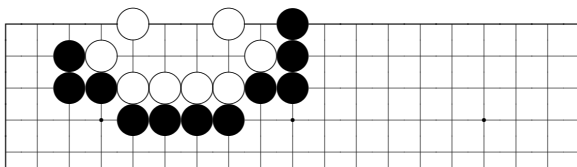
problem 701



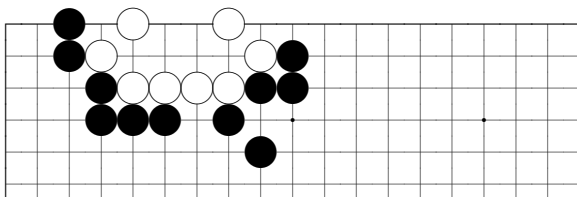
problem 702



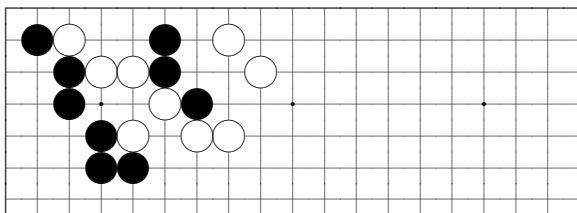
problem 703



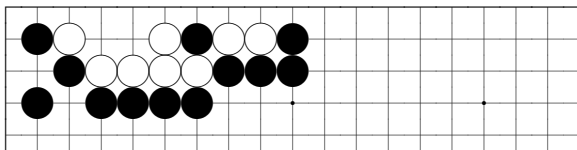
problem 704



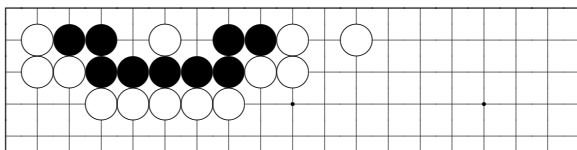
problem 705



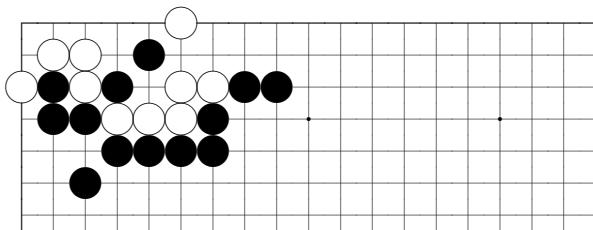
problem 706



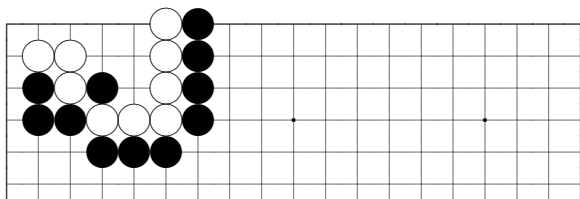
problem 707



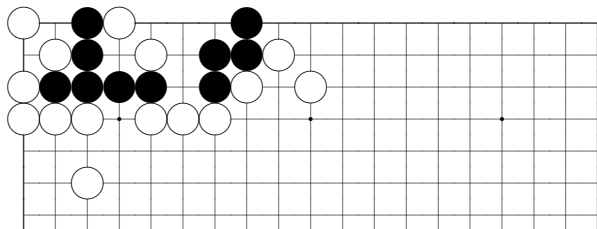
problem 708



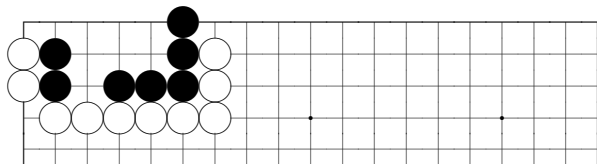
problem 709



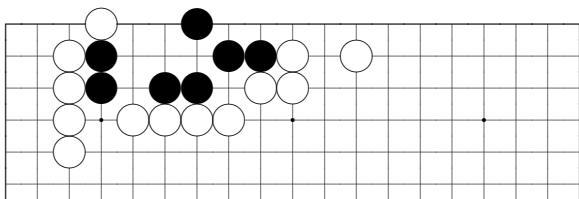
problem 710



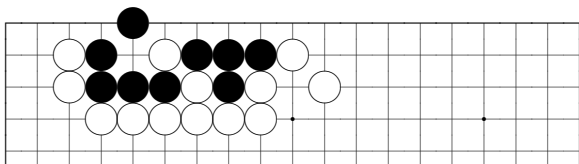
problem 711



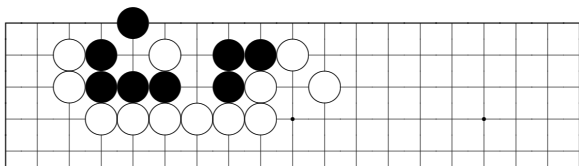
problem 712



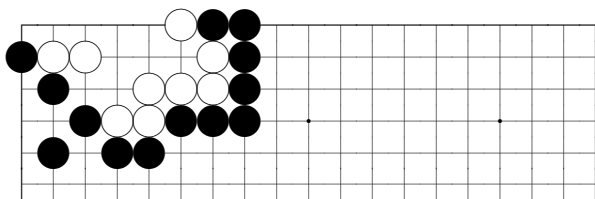
problem 713



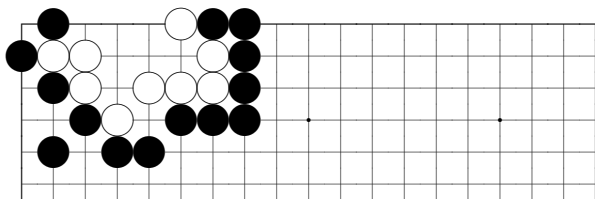
problem 714



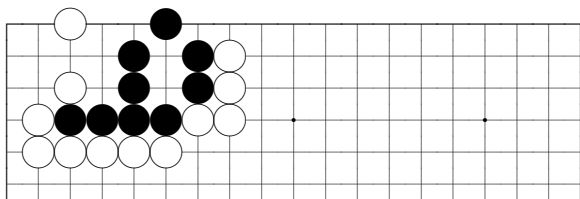
problem 715



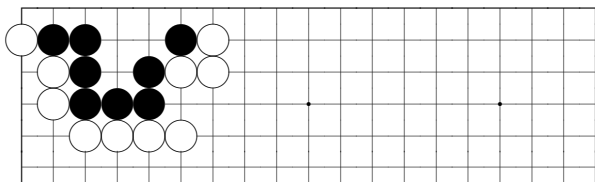
problem 716



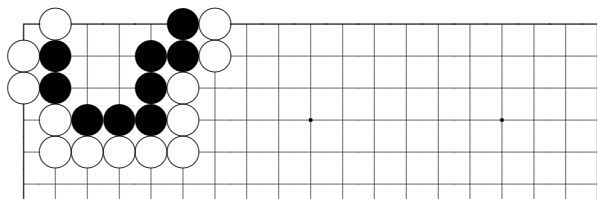
problem 717



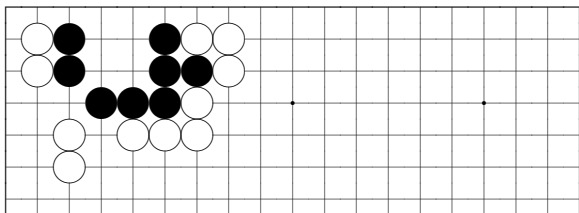
problem 718



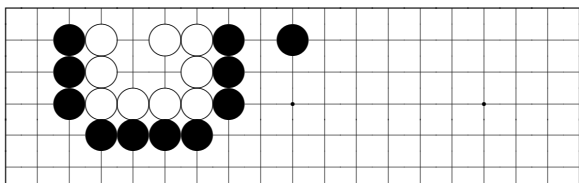
problem 719



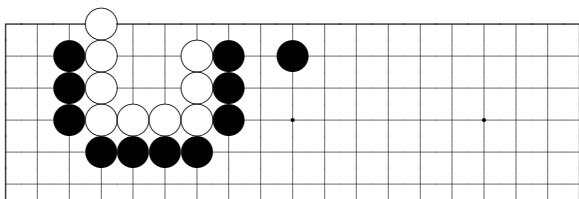
problem 720



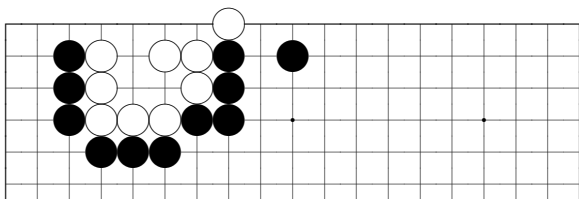
problem 721



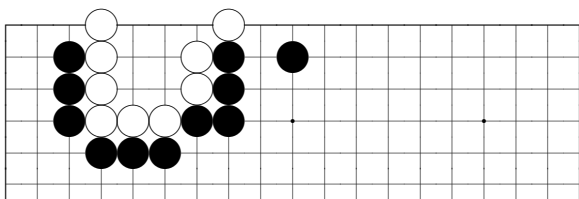
problem 722



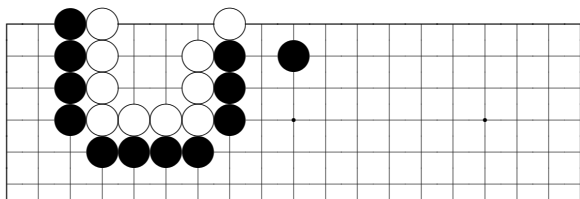
problem 726



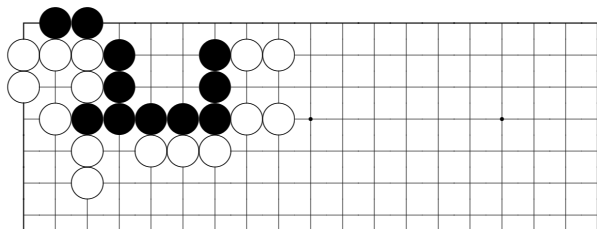
problem 727



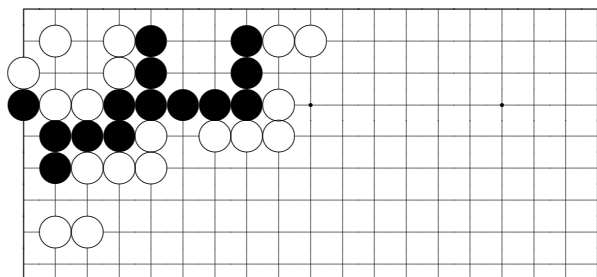
problem 728



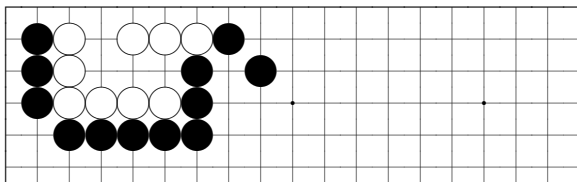
problem 729



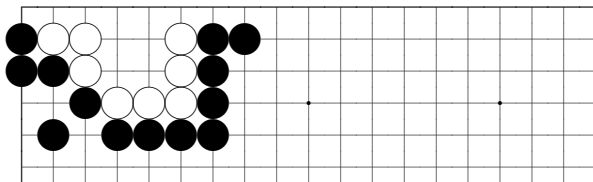
problem 730



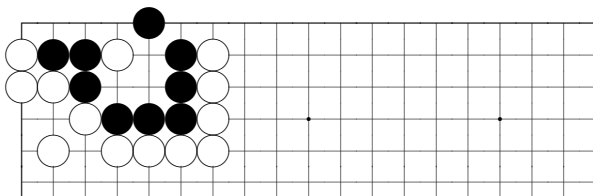
problem 731



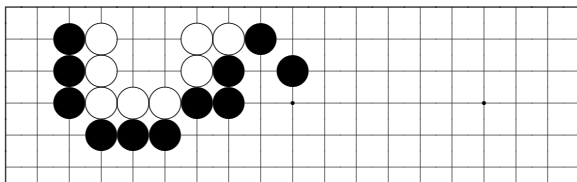
problem 735



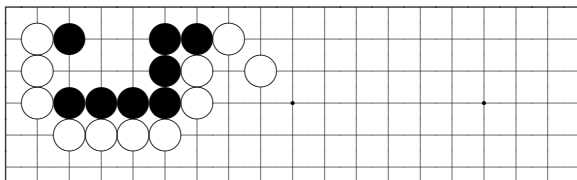
problem 736



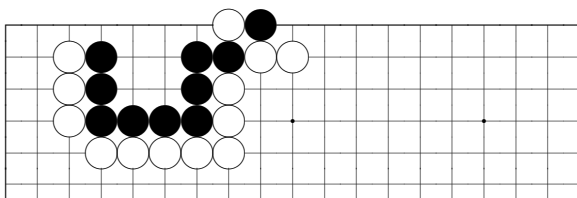
problem 737



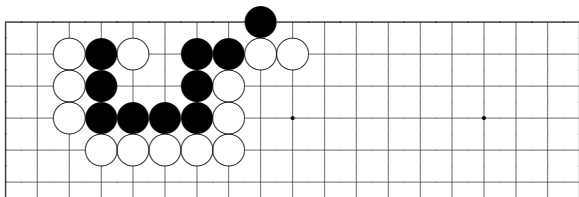
problem 738



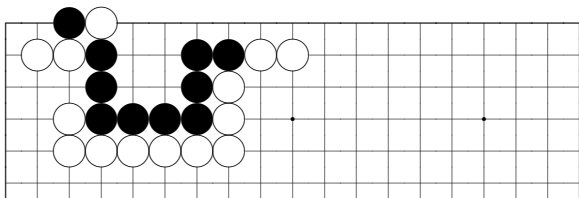
problem 739



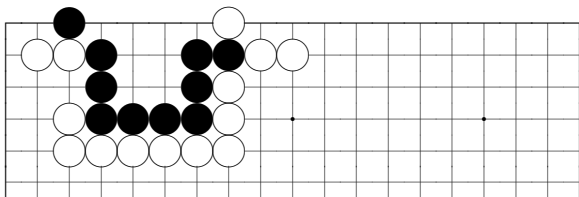
problem 740



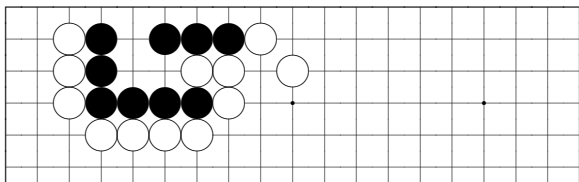
problem 741



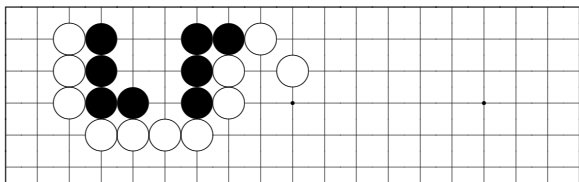
problem 742



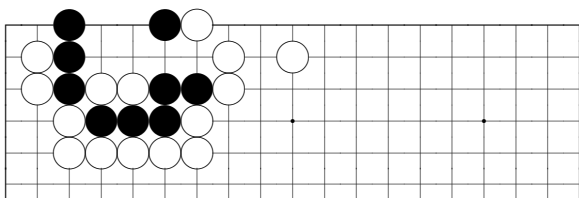
problem 743



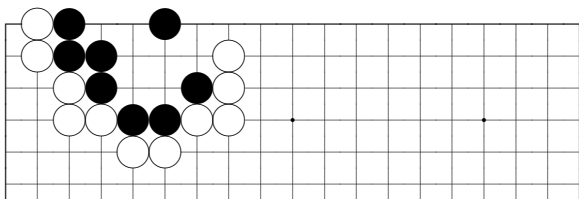
problem 744



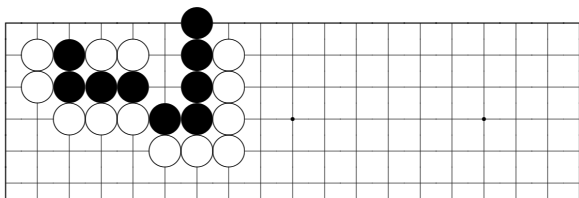
problem 745



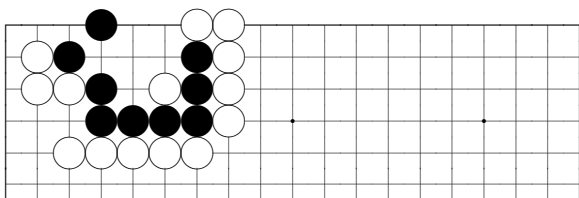
problem 746



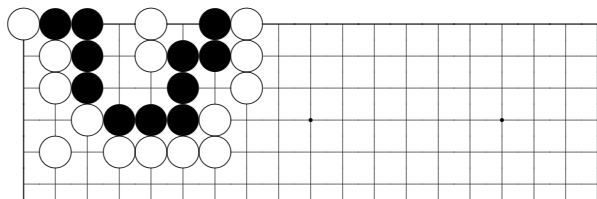
problem 747



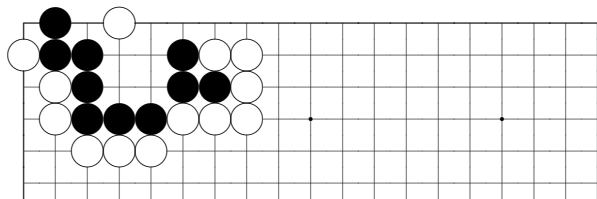
problem 748



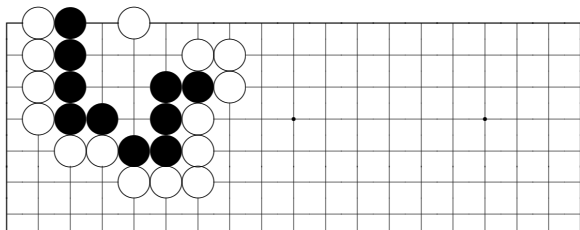
problem 749



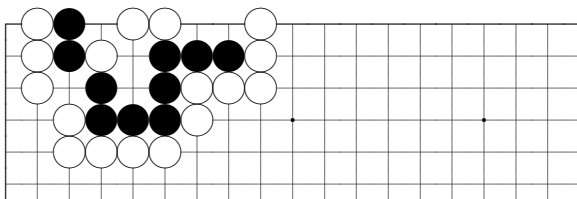
problem 750



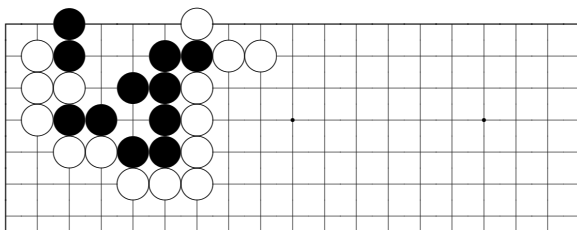
problem 751



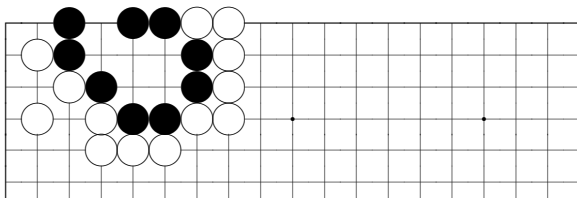
problem 752



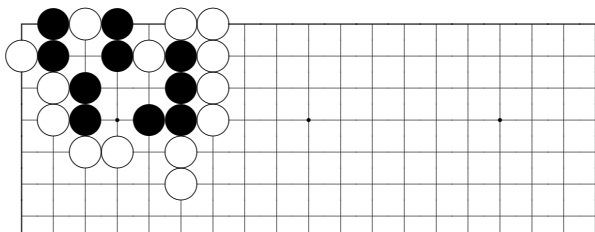
problem 753



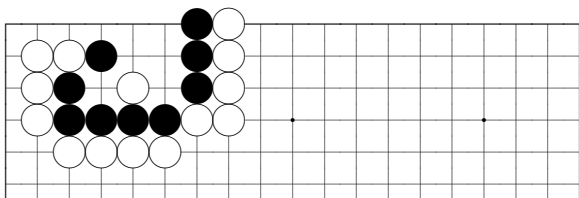
problem 754



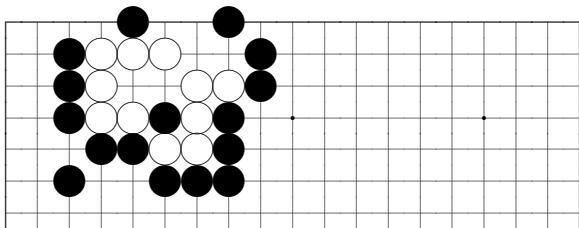
problem 755



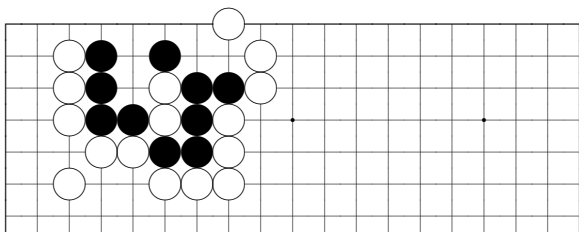
problem 756



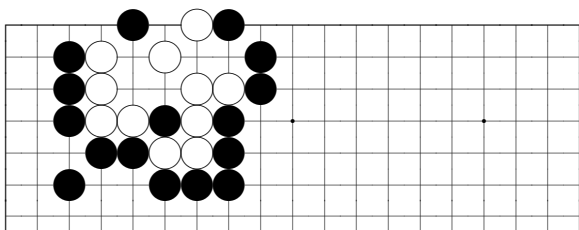
problem 757



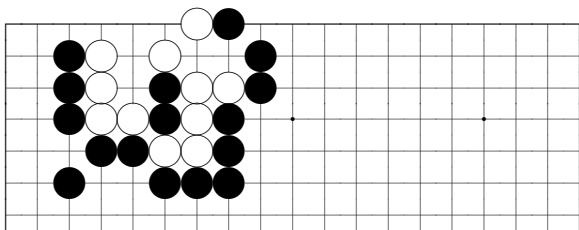
problem 758



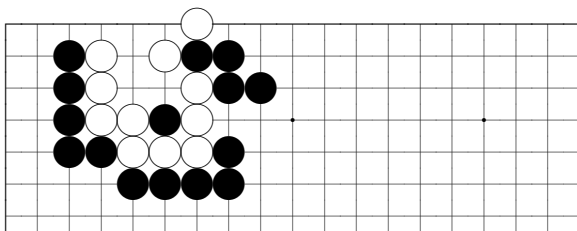
problem 759



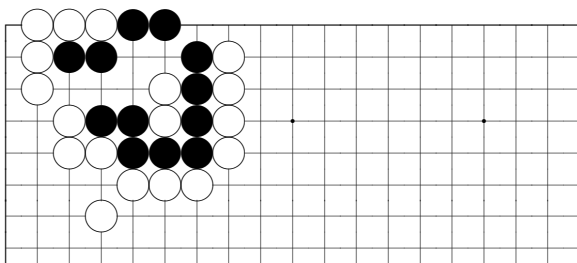
problem 760



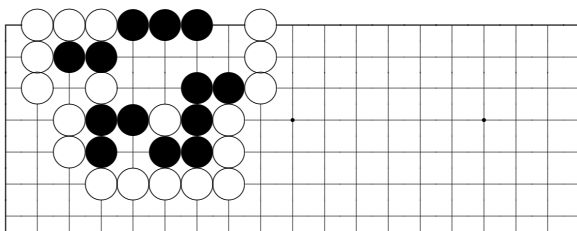
problem 761



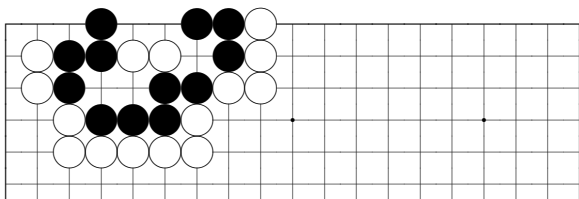
problem 762



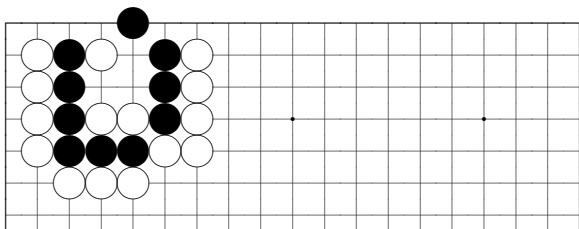
problem 763



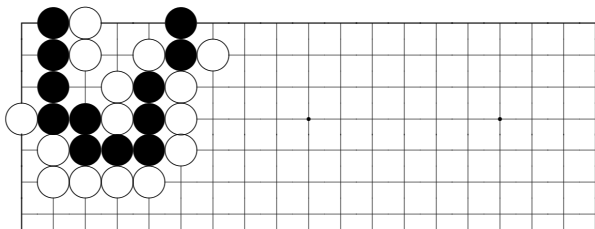
problem 764



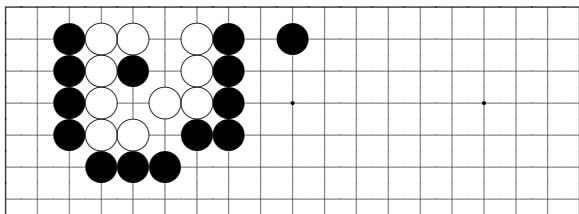
problem 765



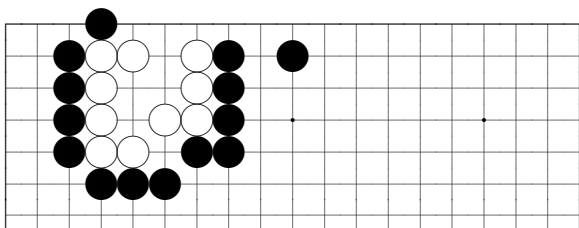
problem 766



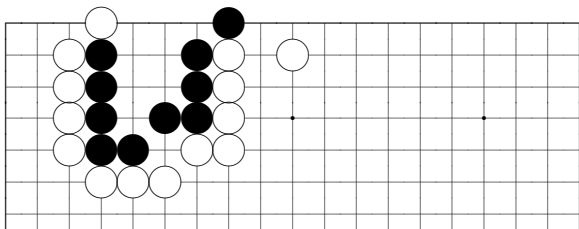
problem 767



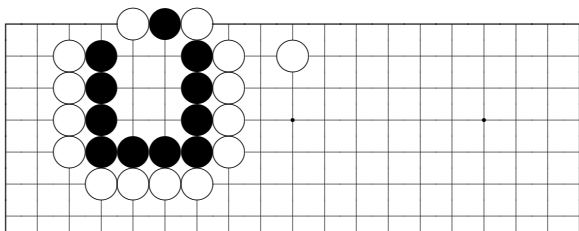
problem 768



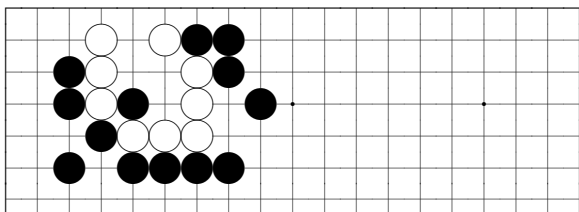
problem 769



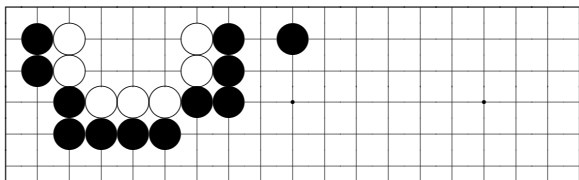
problem 770



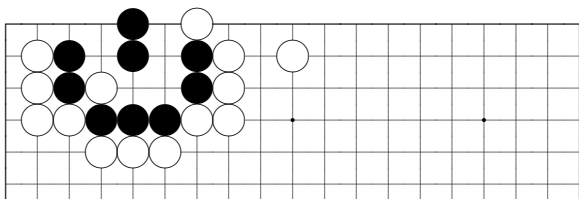
problem 771



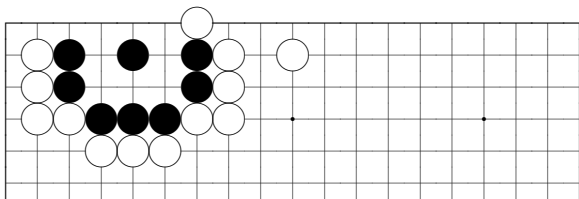
problem 772



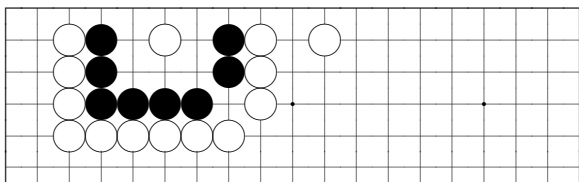
problem 773



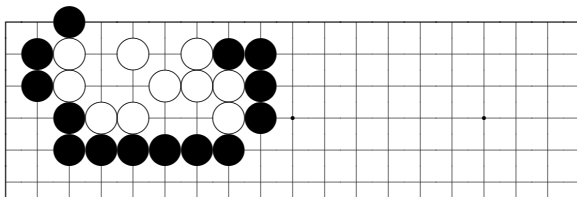
problem 774



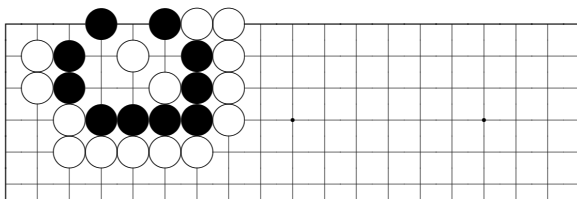
problem 775



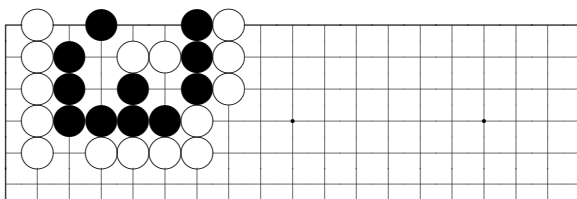
problem 776



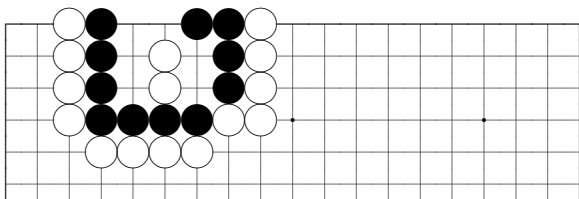
problem 777



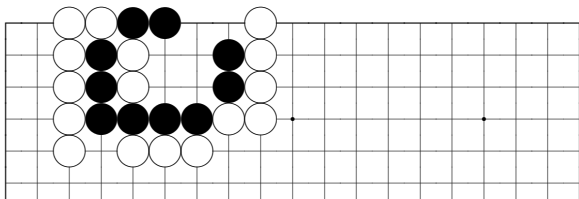
problem 778



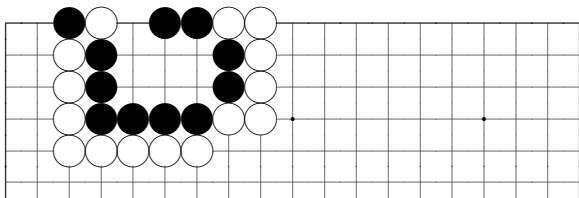
problem 779



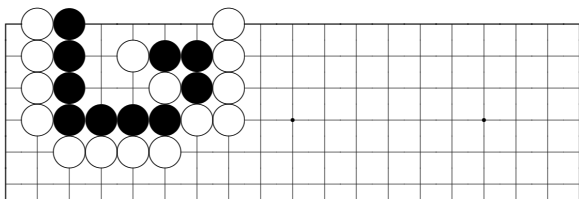
problem 780



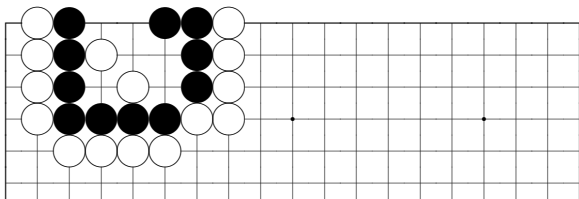
problem 781



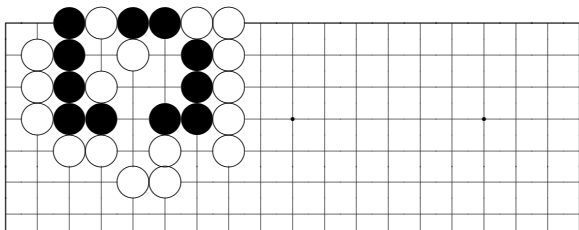
problem 782



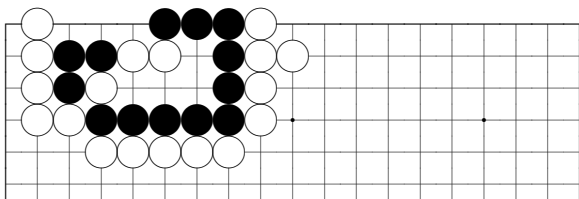
problem 783



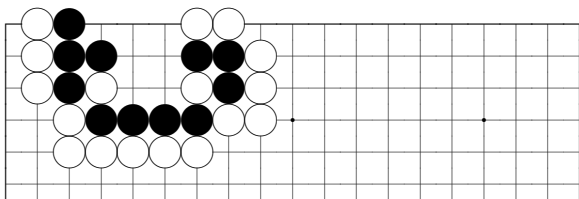
problem 784



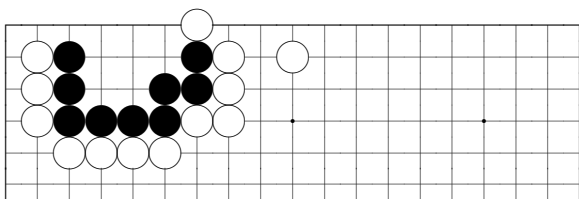
problem 785



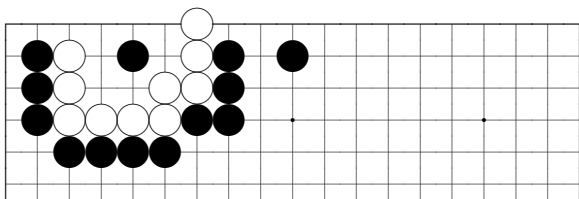
problem 786



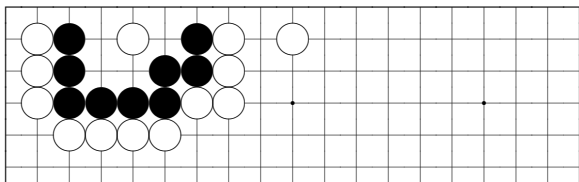
problem 787



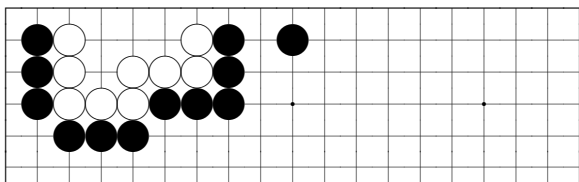
problem 788



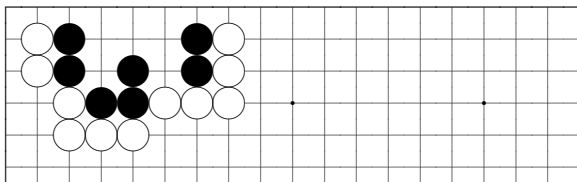
problem 789



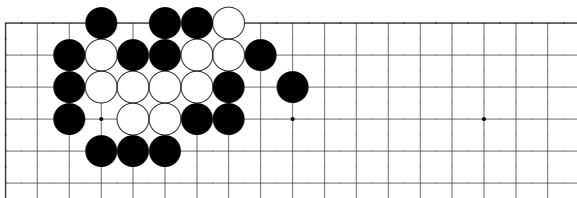
problem 790



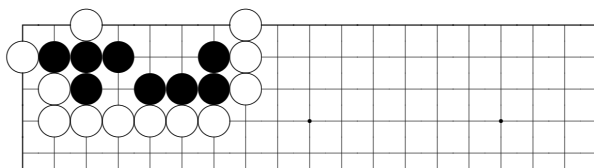
problem 791



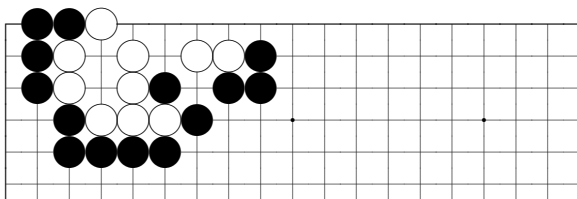
problem 792



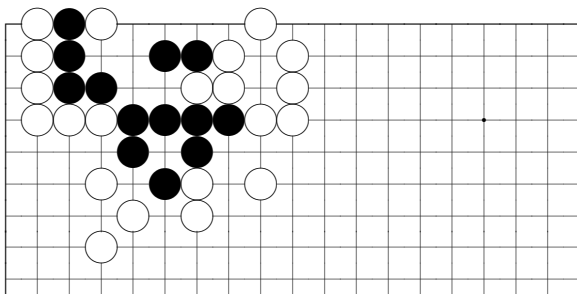
problem 793



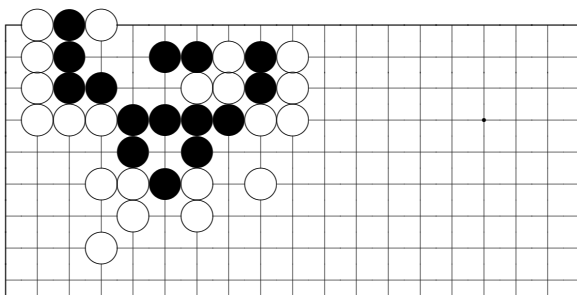
problem 794



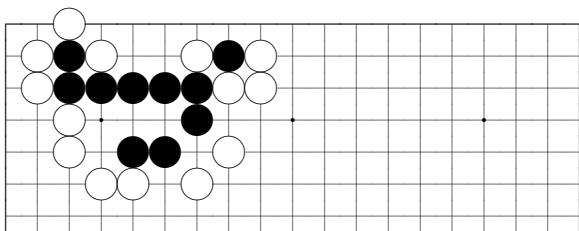
problem 795



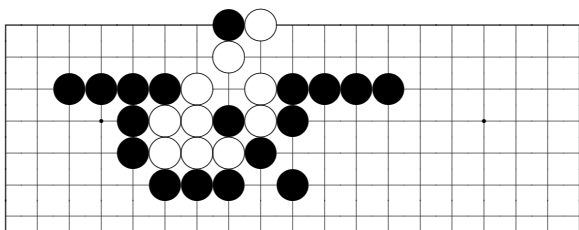
problem 796



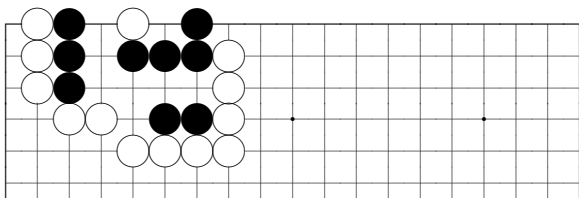
problem 797



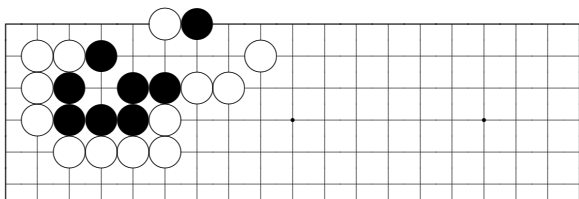
problem 798



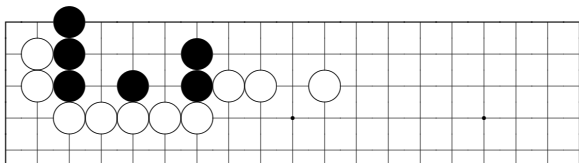
problem 799



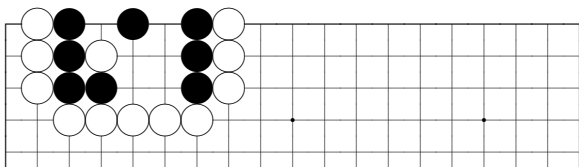
problem 800



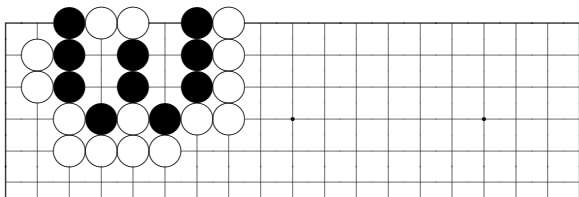
problem 801



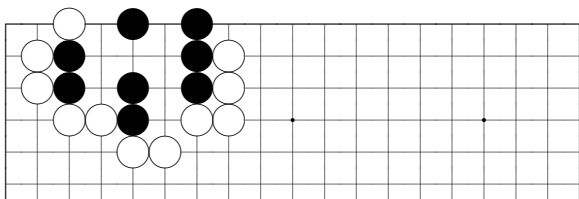
problem 802



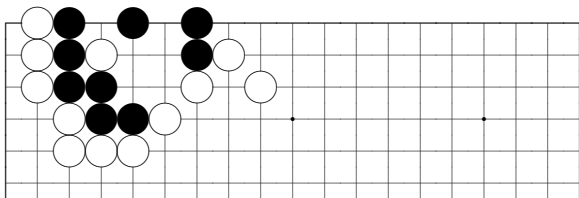
problem 803



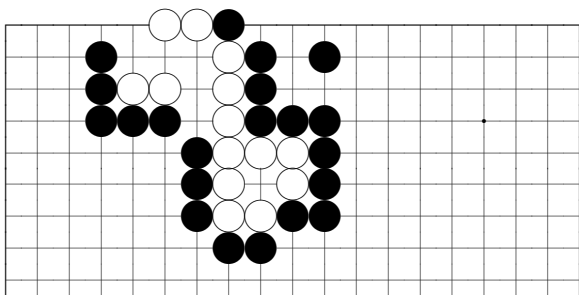
problem 804



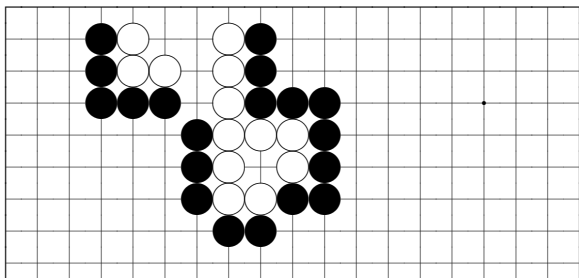
problem 805



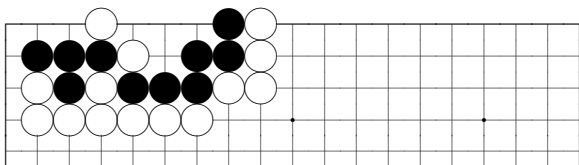
problem 806



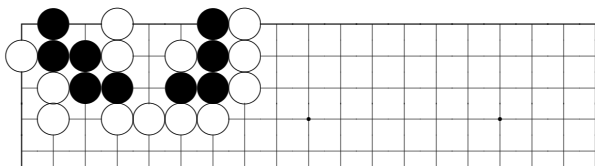
problem 807



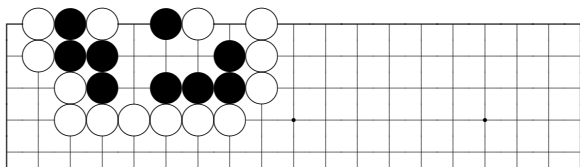
problem 808



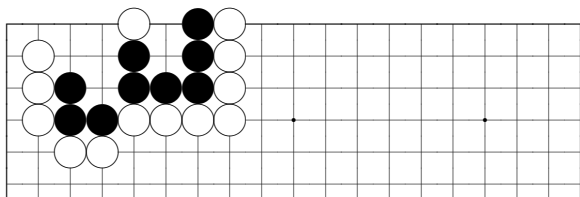
problem 809



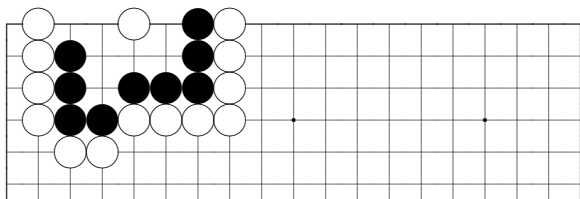
problem 810



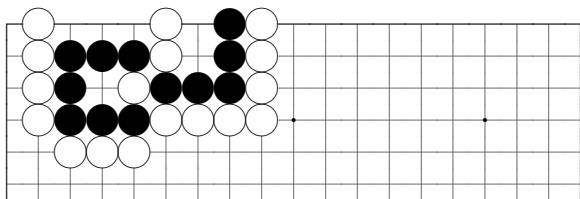
problem 811



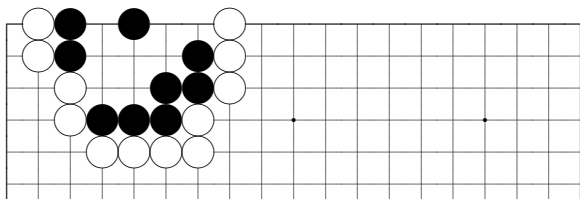
problem 812



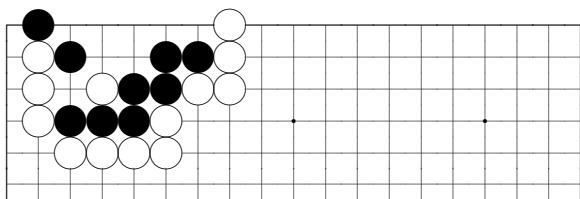
problem 813



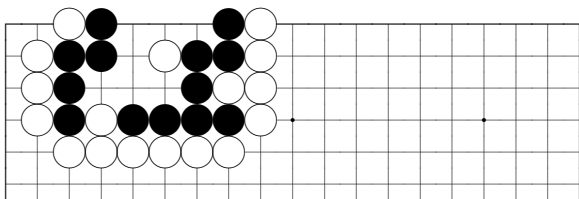
problem 814



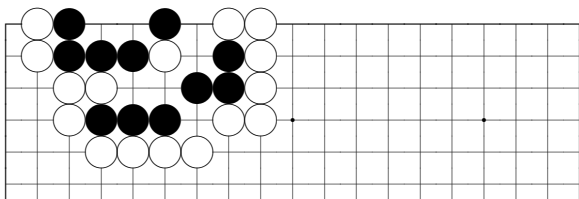
problem 815



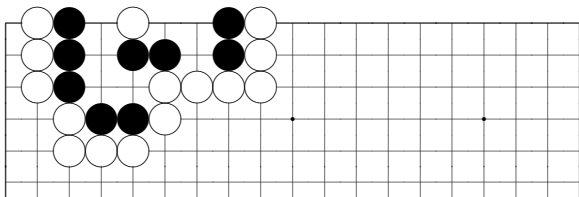
problem 816



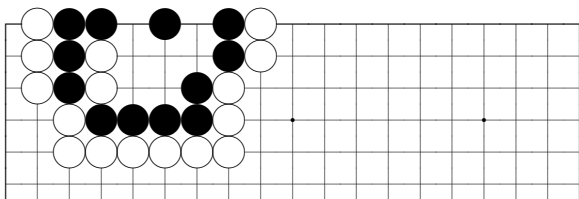
problem 817



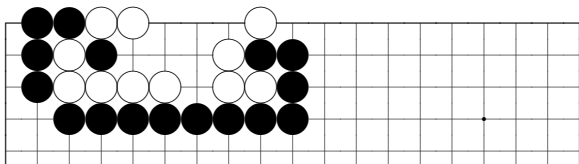
problem 818



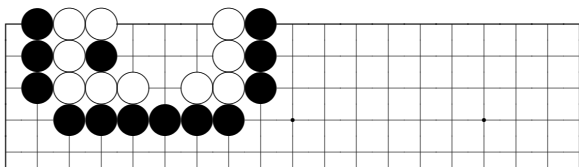
problem 819



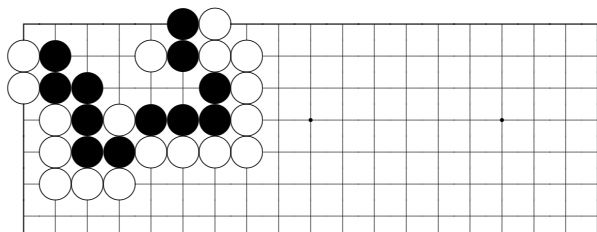
problem 820



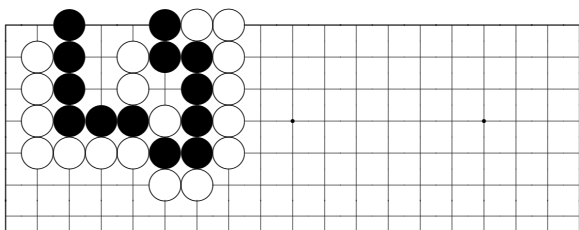
problem 821



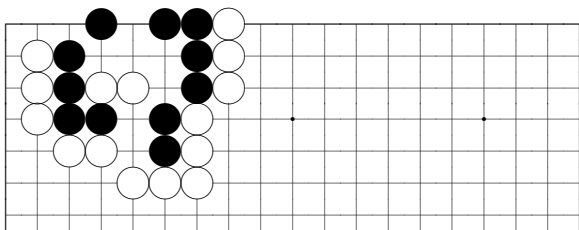
problem 822



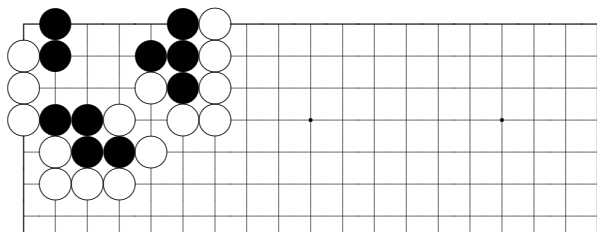
problem 823



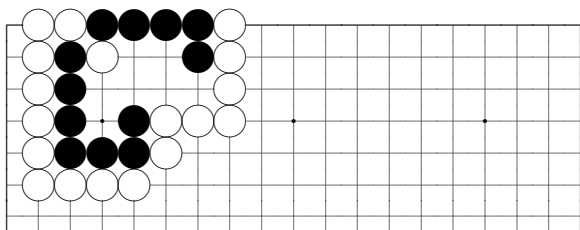
problem 824



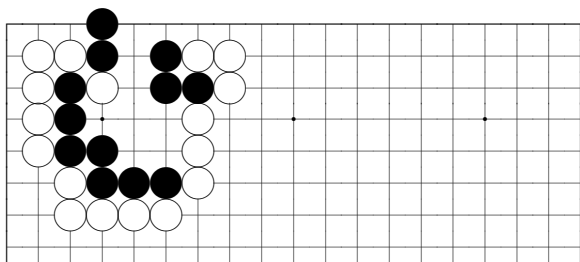
problem 825



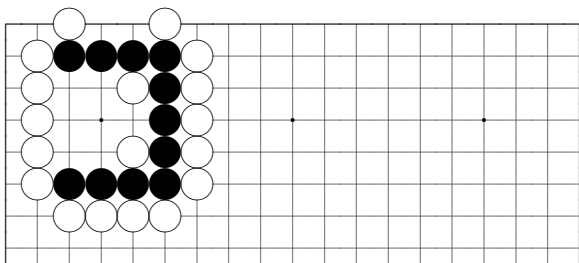
problem 826



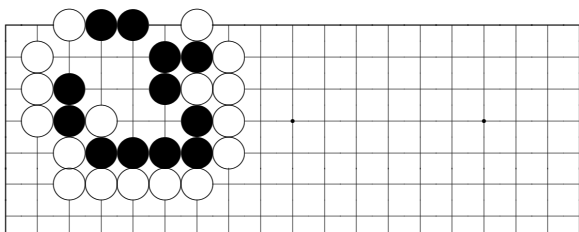
problem 827



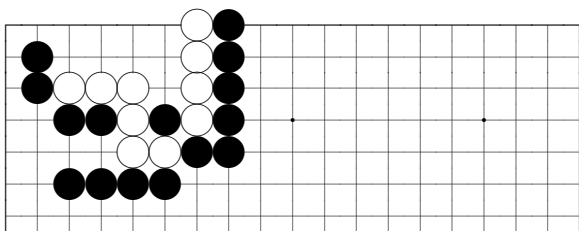
problem 828



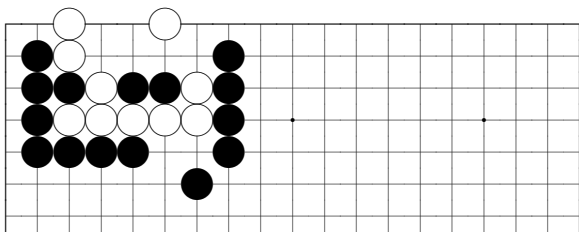
problem 829



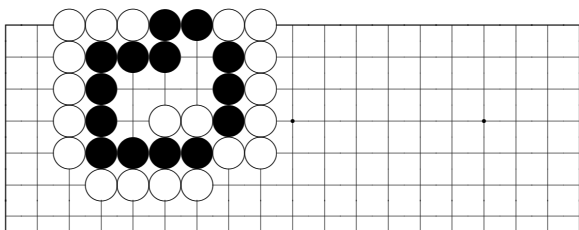
problem 830



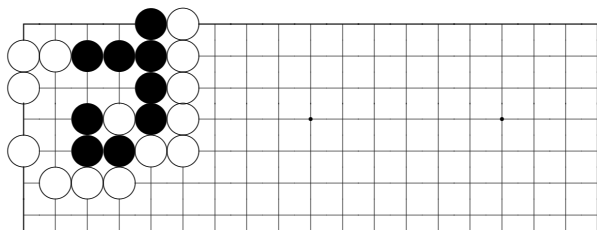
problem 831



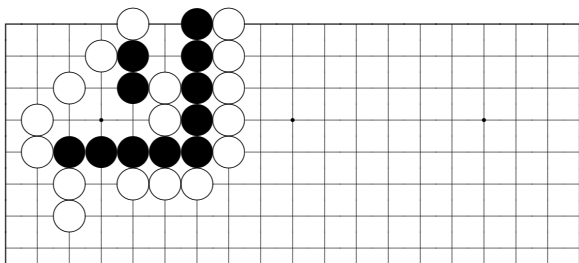
problem 832



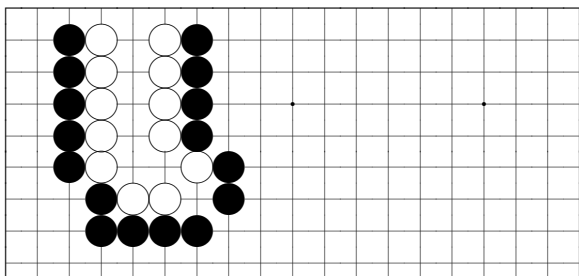
problem 833



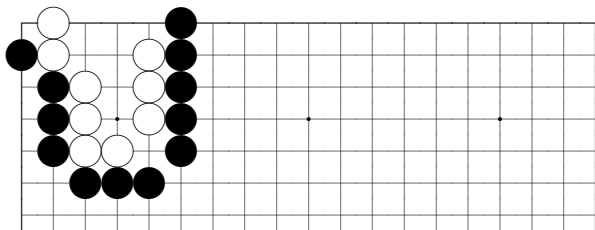
problem 834



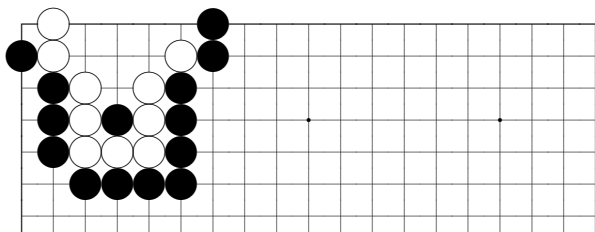
problem 835



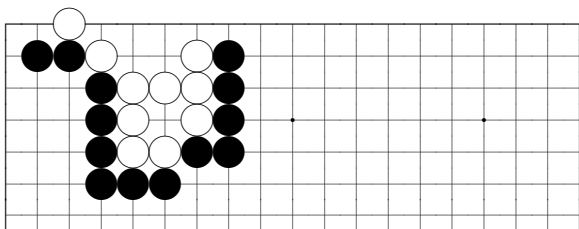
problem 836



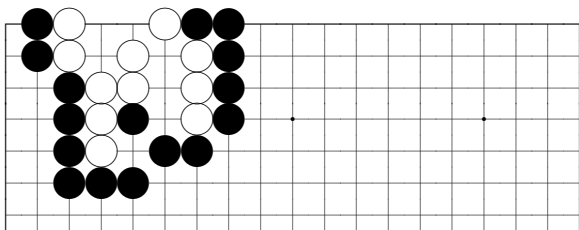
problem 837



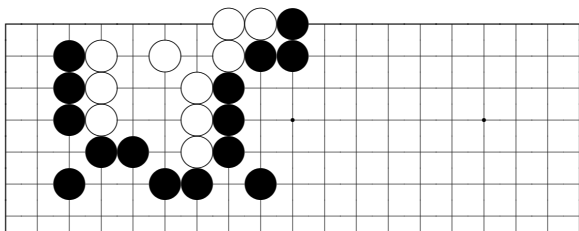
problem 838



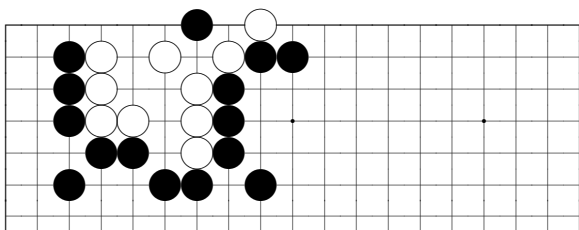
problem 839



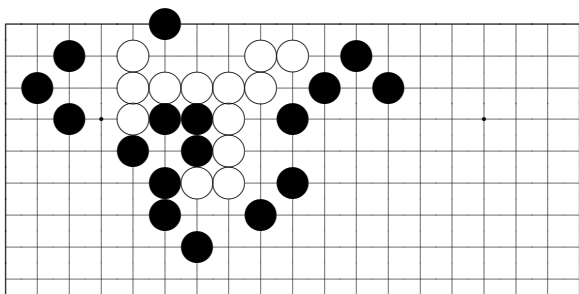
problem 840



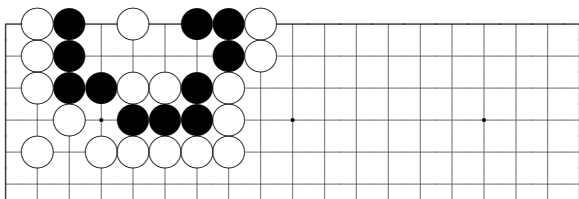
problem 841



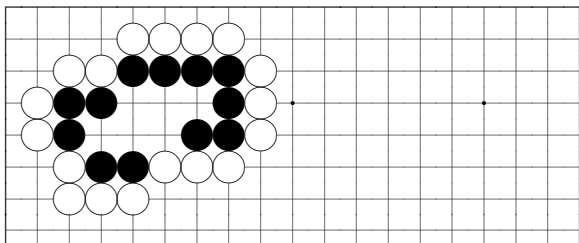
problem 842



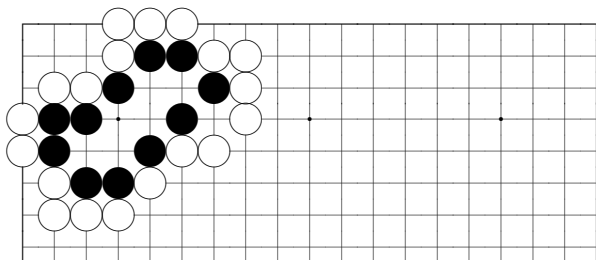
problem 843



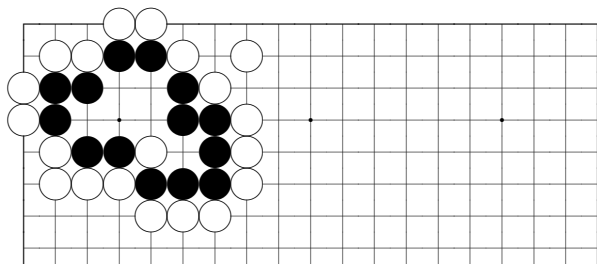
problem 844



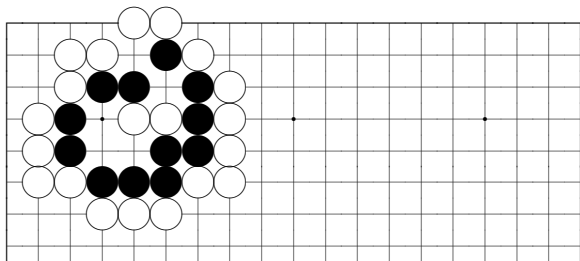
problem 845



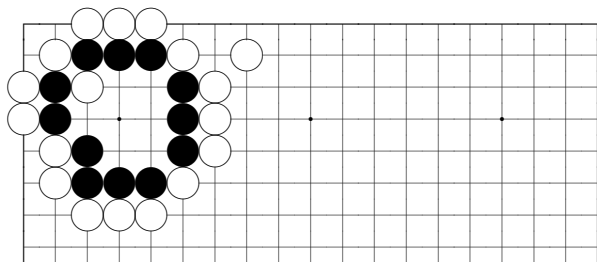
problem 846



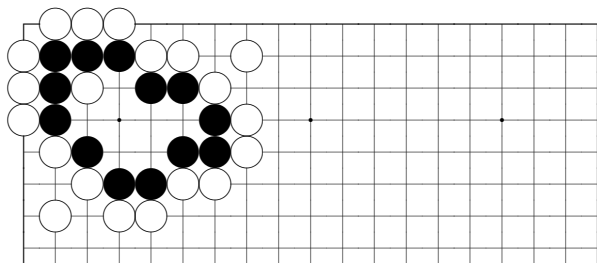
problem 847



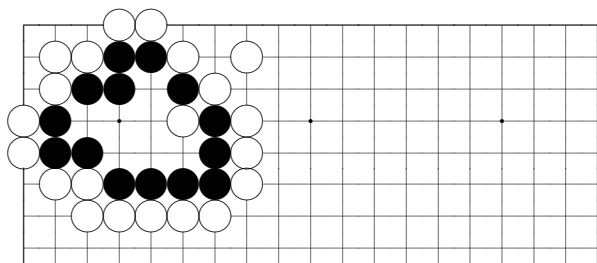
problem 848



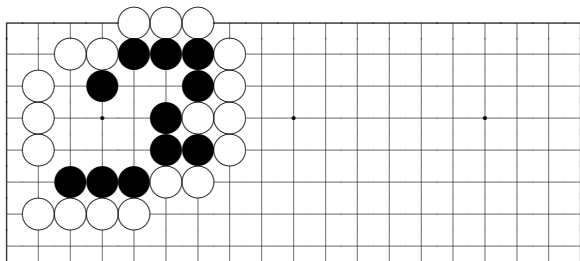
problem 849



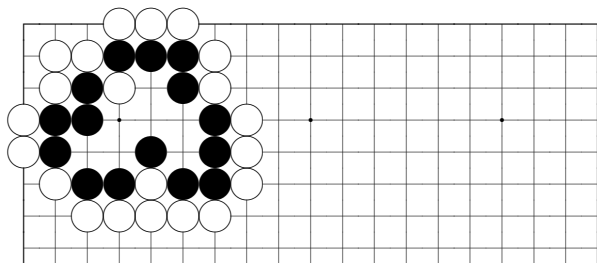
problem 850



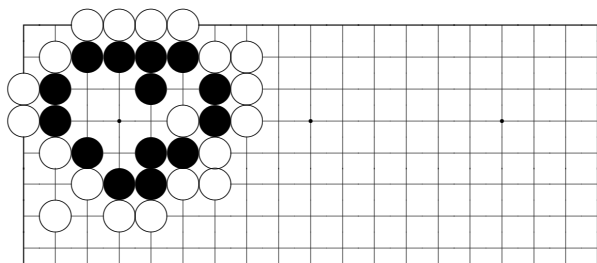
problem 851



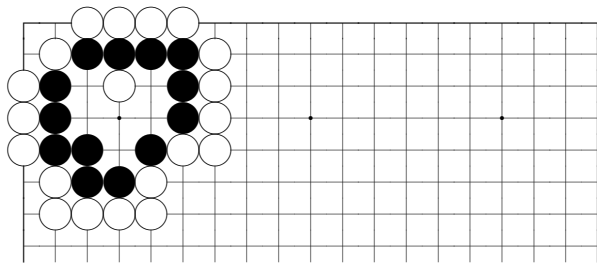
problem 852



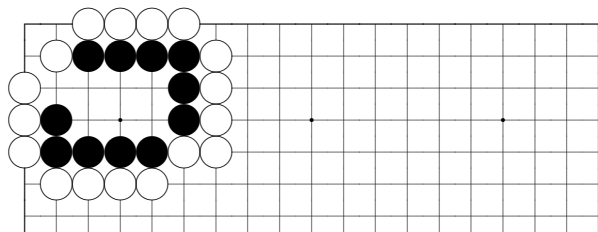
problem 853



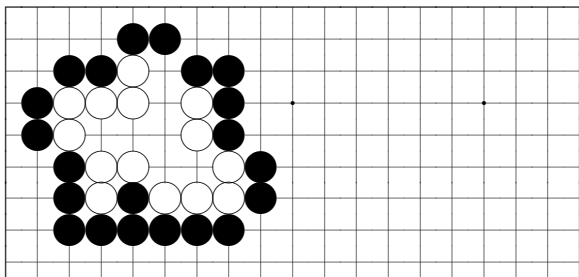
problem 854



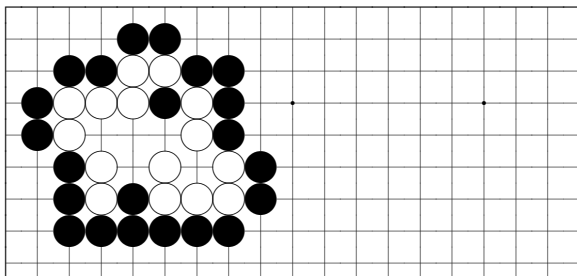
problem 855



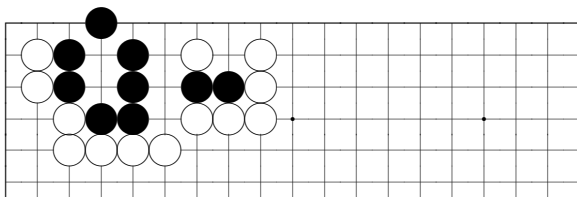
problem 856



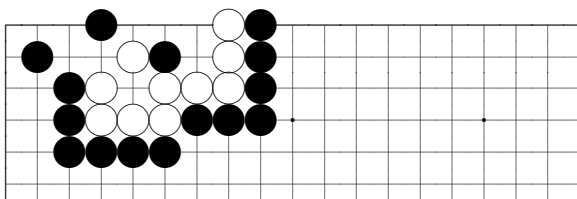
problem 857



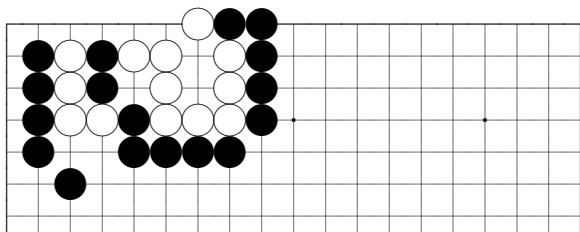
problem 858



problem 859



problem 860



problem 861