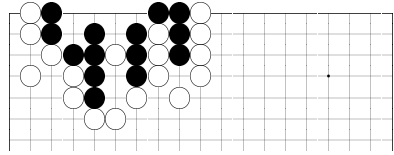
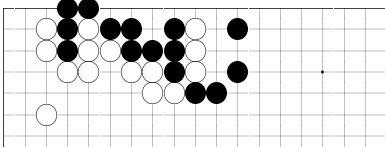


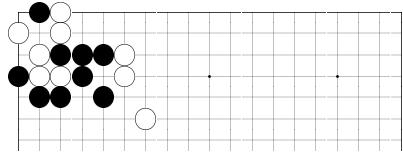
problem 1



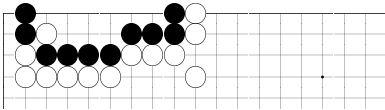
problem 6



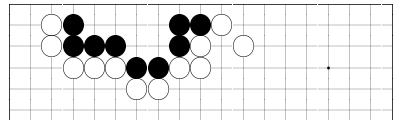
problem 2



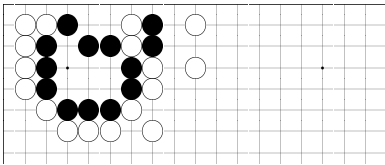
problem 7



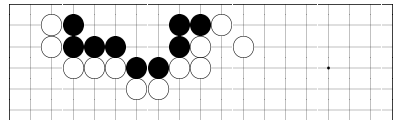
problem 3



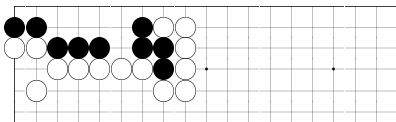
problem 8



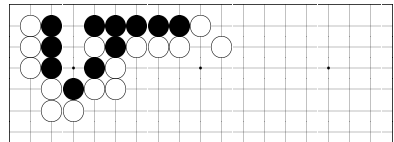
problem 4



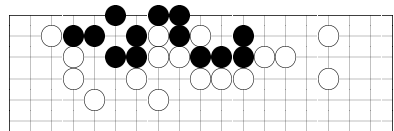
problem 9



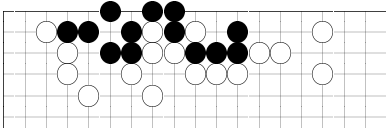
problem 5



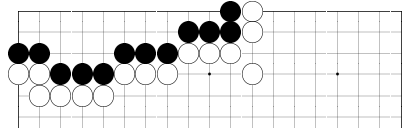
problem 10



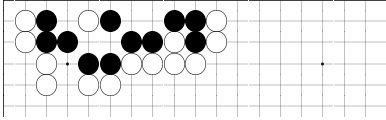
problem 11



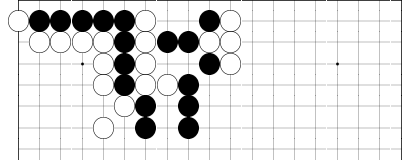
problem 12



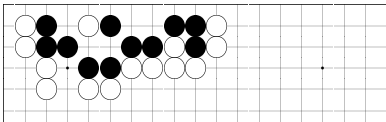
problem 18



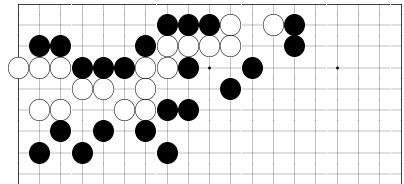
problem 13



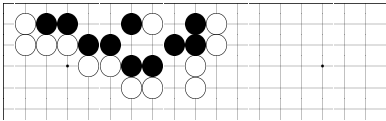
problem 19



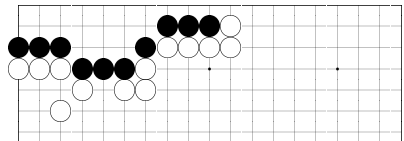
problem 14



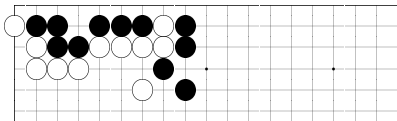
problem 20



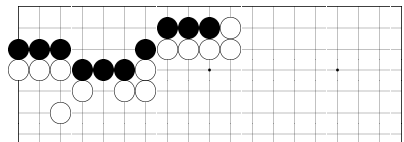
problem 15



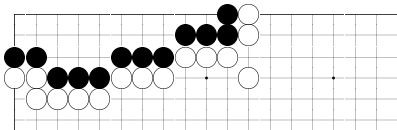
problem 21



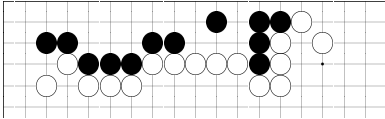
problem 16



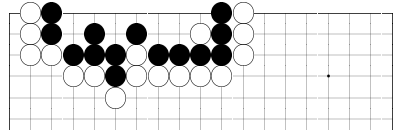
problem 22



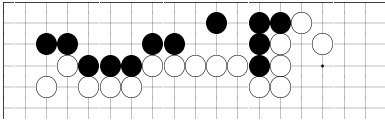
problem 17



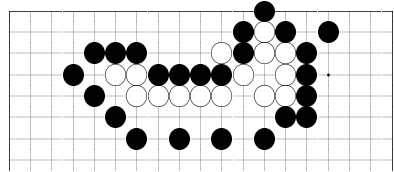
*problem 23*



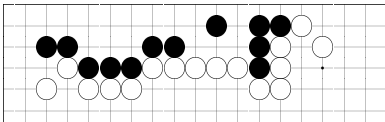
*problem 28*



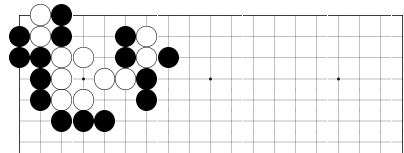
*problem 24*



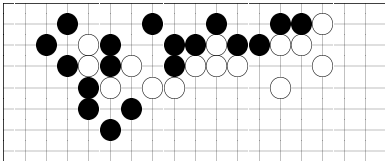
*problem 29*



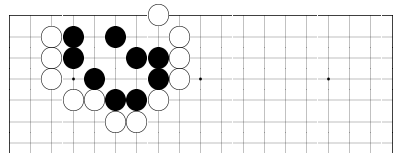
*problem 25*



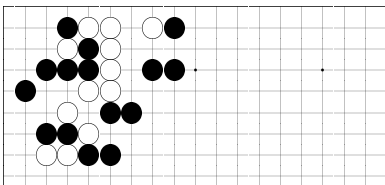
*problem 30*



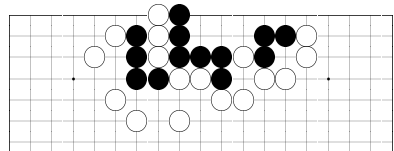
*problem 26*



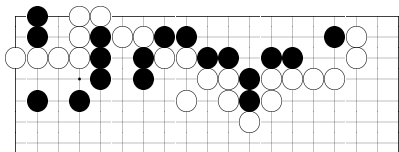
*problem 31*



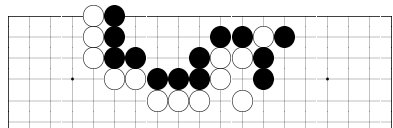
*problem 27*



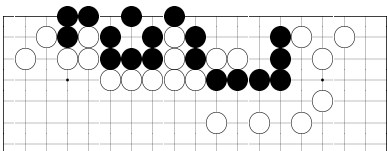
*problem 32*



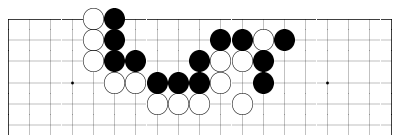
problem 33



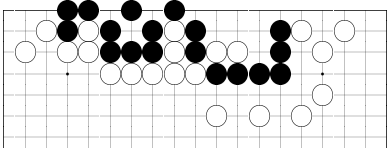
problem 38



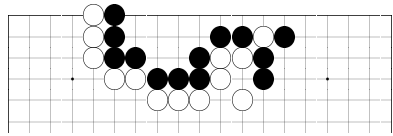
problem 34



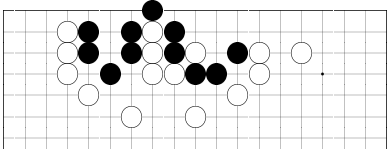
problem 39



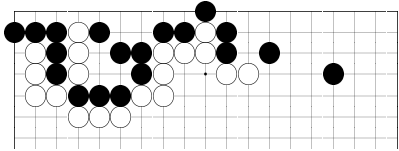
problem 35



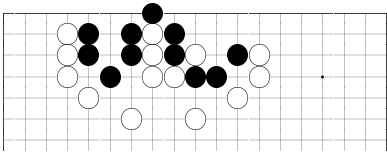
problem 40



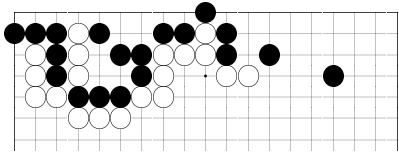
problem 36



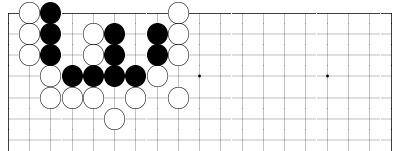
problem 41



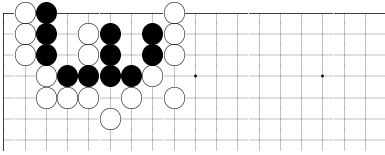
problem 37



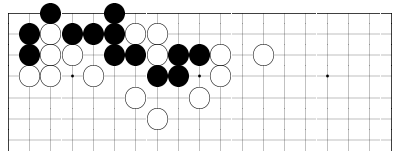
problem 30



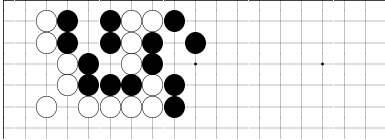
problem 43



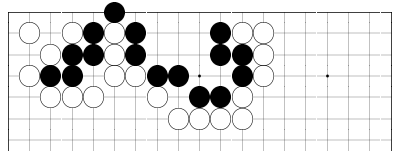
problem 44



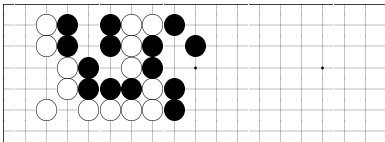
problem 49



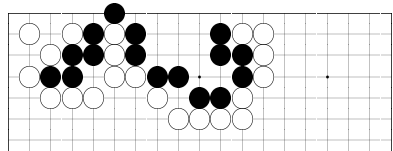
problem 45



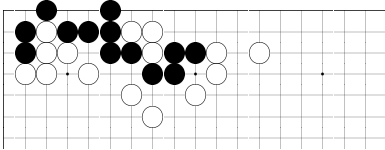
problem 50



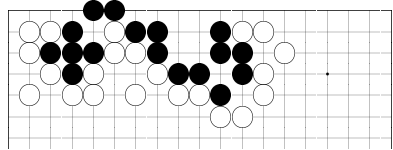
problem 46



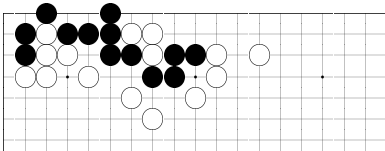
problem 51



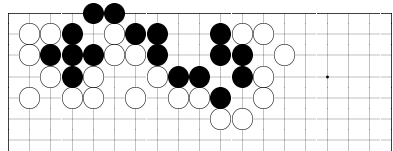
problem 47



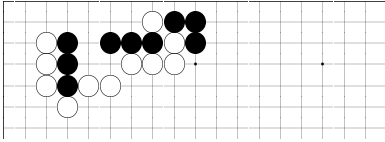
problem 40



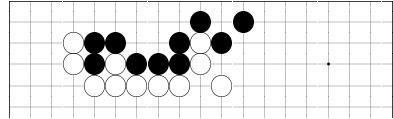
problem 48



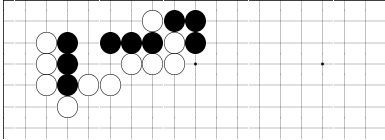
problem 53



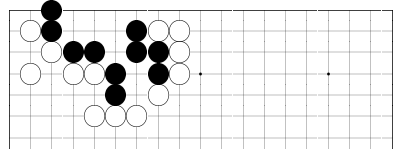
problem 54



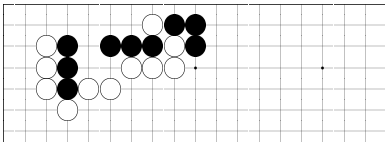
problem 59



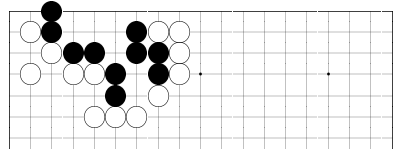
problem 55



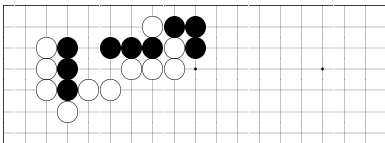
problem 60



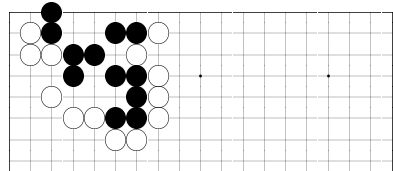
problem 56



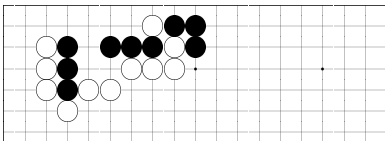
problem 61



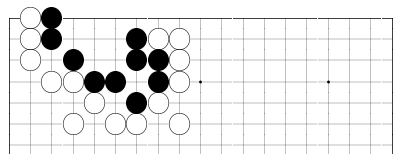
problem 57



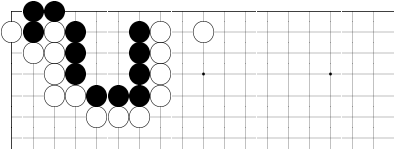
problem 50



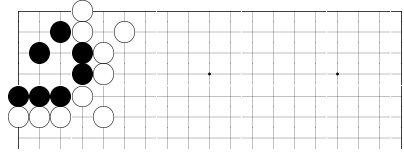
problem 58



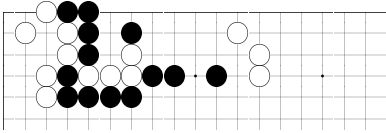
problem 63



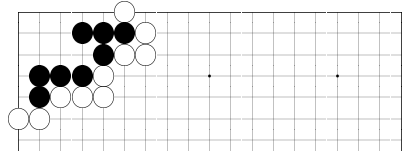
*problem 64*



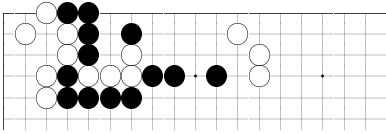
*problem 69*



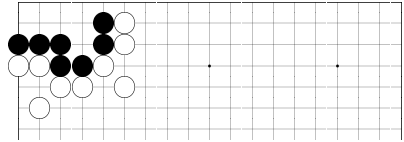
*problem 65*



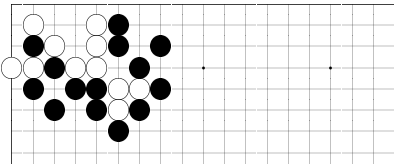
*problem 70*



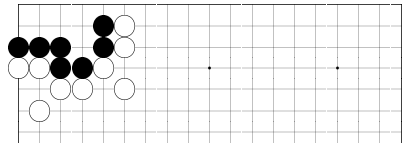
*problem 66*



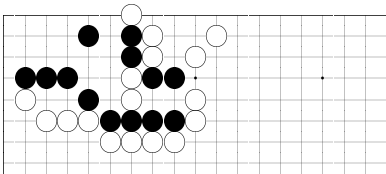
*problem 71*



*problem 67*



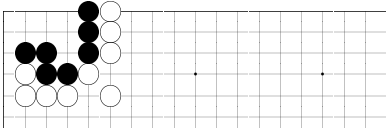
*problem 60*



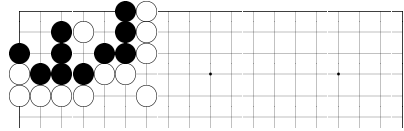
*problem 68*



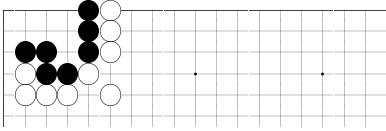
*problem 73*



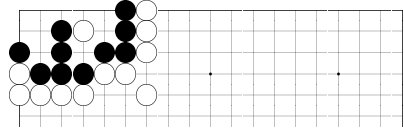
*problem 74*



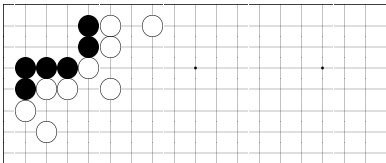
*problem 79*



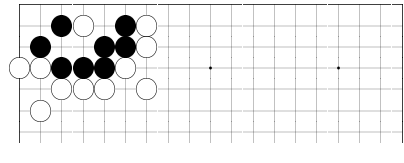
*problem 75*



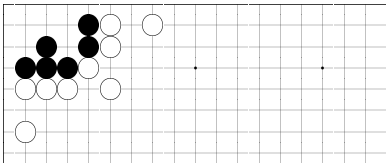
*problem 80*



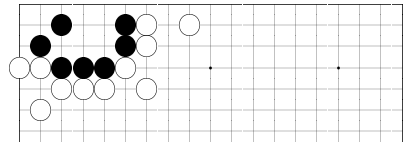
*problem 76*



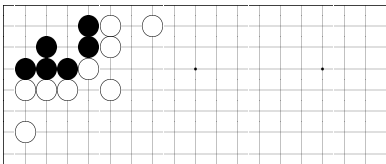
*problem 81*



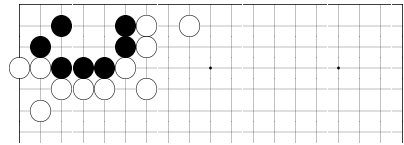
*problem 77*



*problem 70*

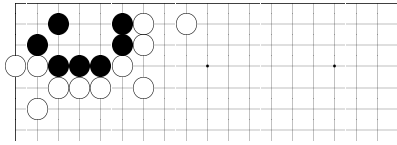


*problem 78*

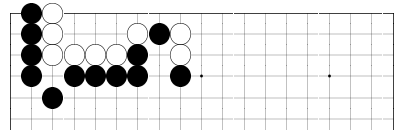


*problem 83*

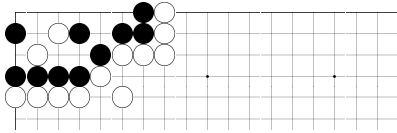




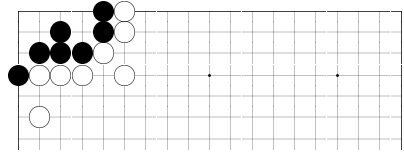
problem 84



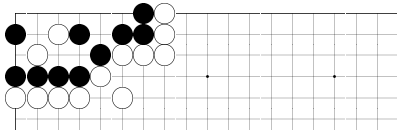
problem 90



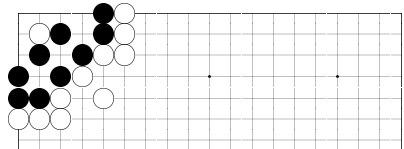
problem 85



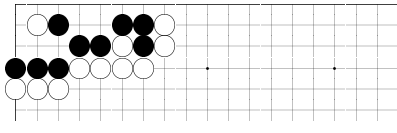
problem 91



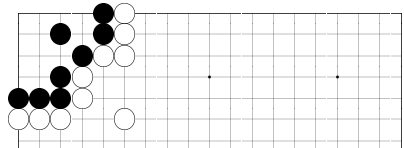
problem 86



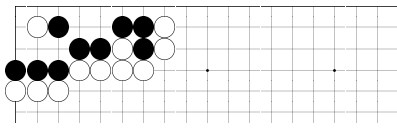
problem 80



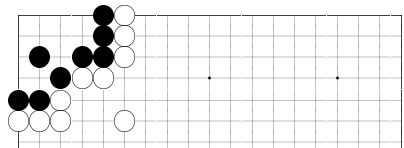
problem 87



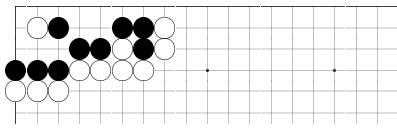
problem 93



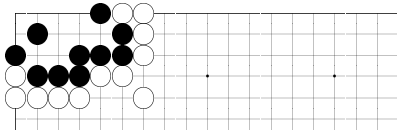
problem 88



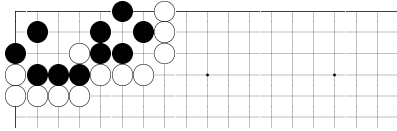
problem 94



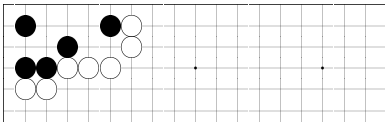
problem 89



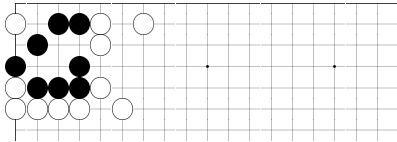
problem 95



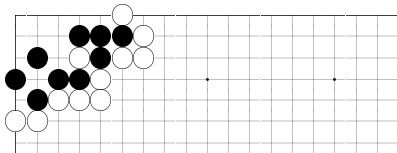
problem 96



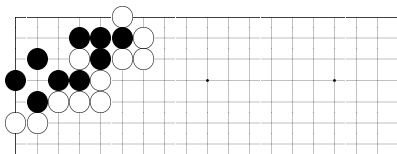
problem 97



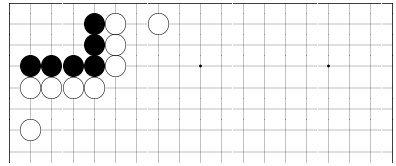
problem 98



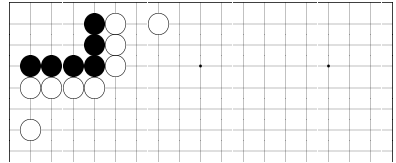
problem 99



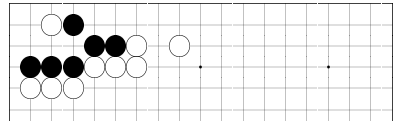
problem 100



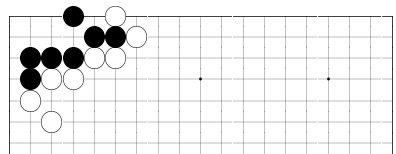
problem 101



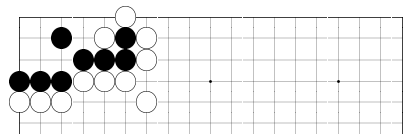
problem 90



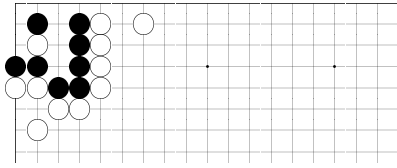
problem 103



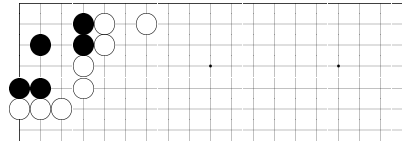
problem 104



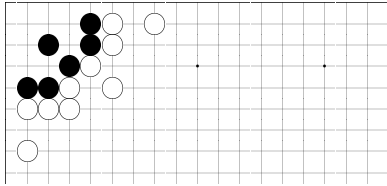
problem 105



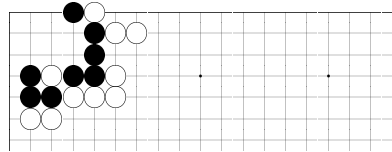
*problem 106*



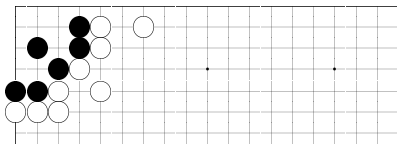
*problem 111*



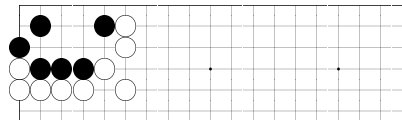
*problem 107*



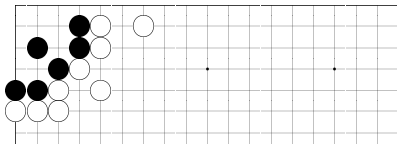
*problem 100*



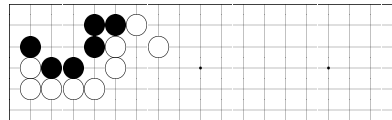
*problem 108*



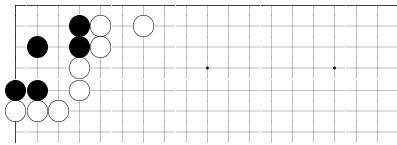
*problem 113*



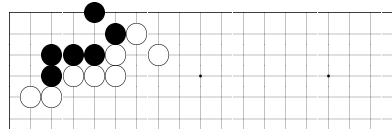
*problem 109*



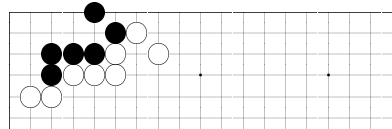
*problem 114*



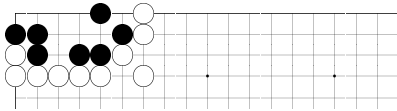
*problem 110*



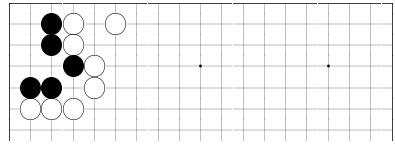
*problem 115*



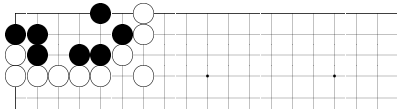
*problem 116*



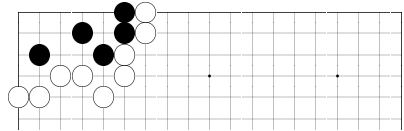
problem 117



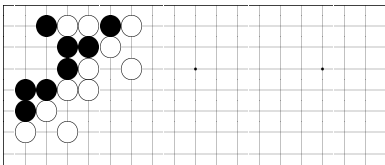
problem 110



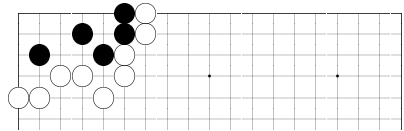
problem 118



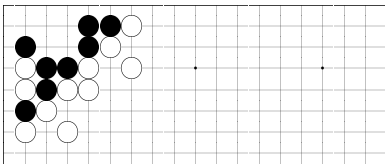
problem 123



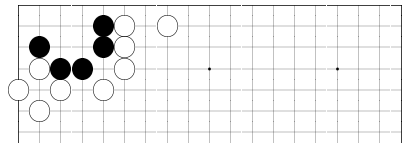
problem 119



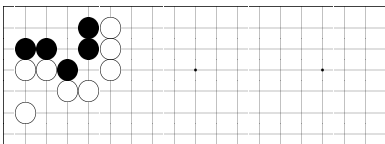
problem 124



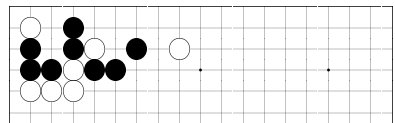
problem 120



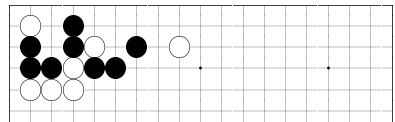
problem 125



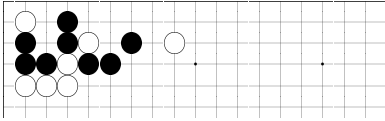
problem 121



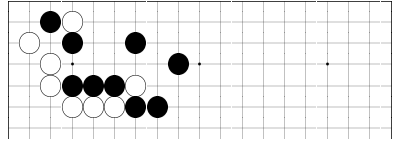
problem 126



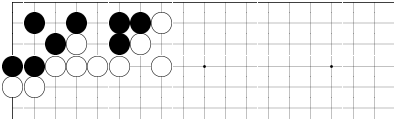
problem 127



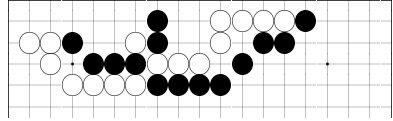
problem 128



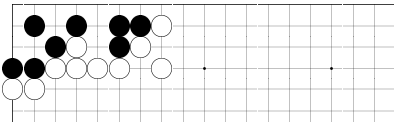
problem 134



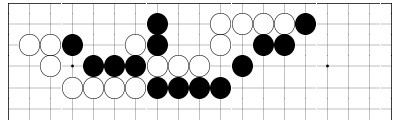
problem 129



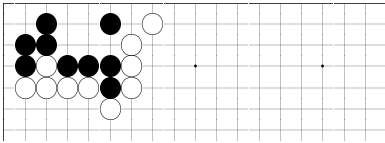
problem 135



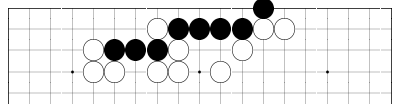
problem 130



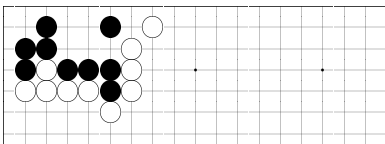
problem 136



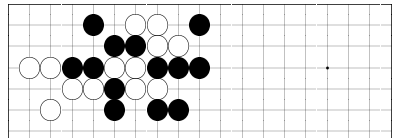
problem 131



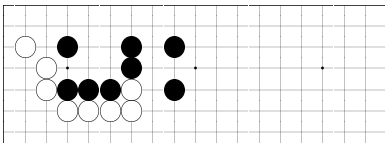
problem 137



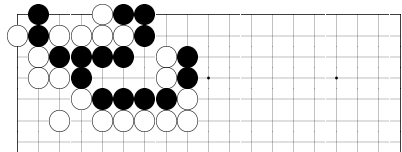
problem 120



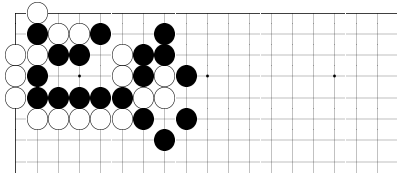
problem 138



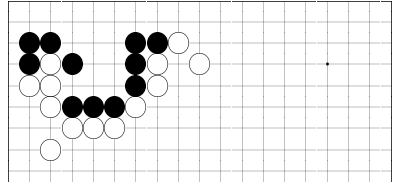
problem 133



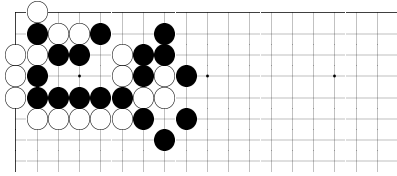
problem 139



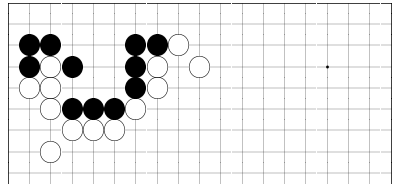
problem 140



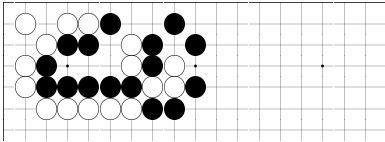
problem 145



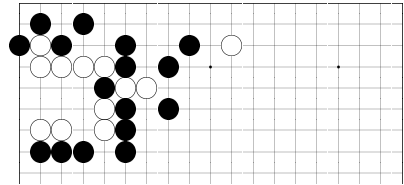
problem 141



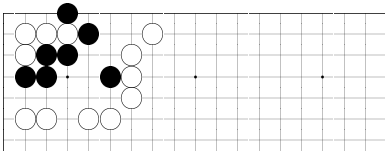
problem 146



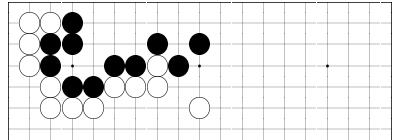
problem 130



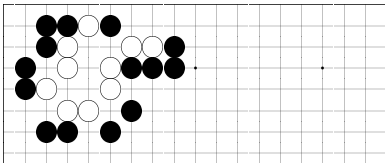
problem 147



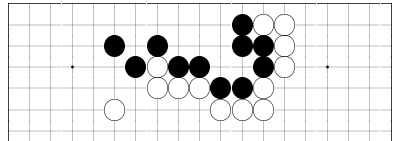
problem 143



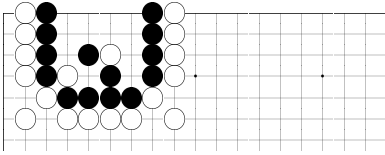
problem 148



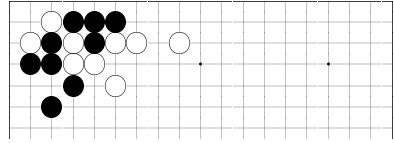
problem 144



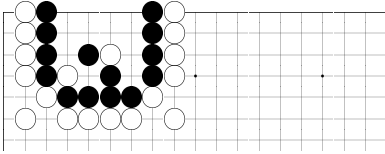
problem 149



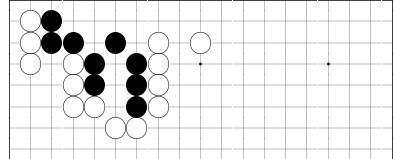
problem 150



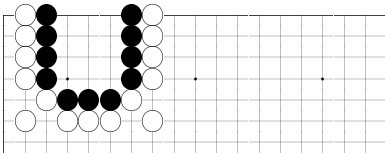
problem 155



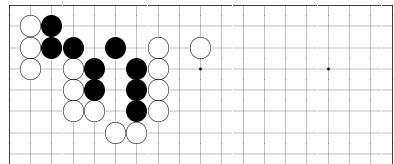
problem 151



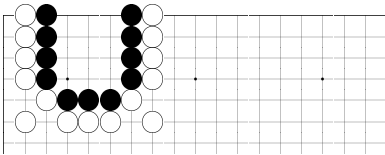
problem 156



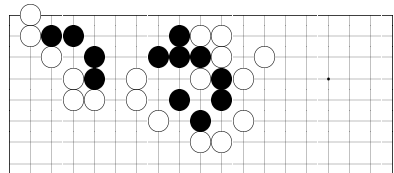
problem 140



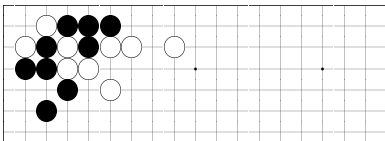
problem 157



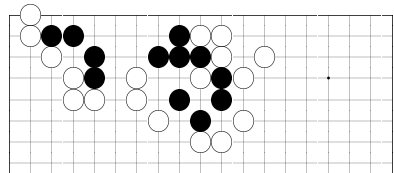
problem 153



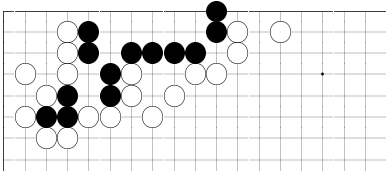
problem 158



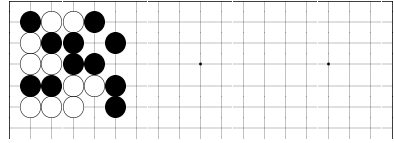
problem 154



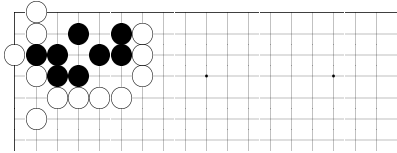
problem 159



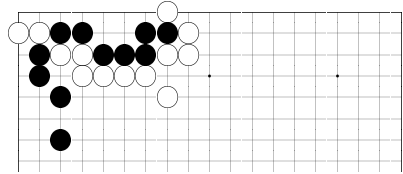
problem 160



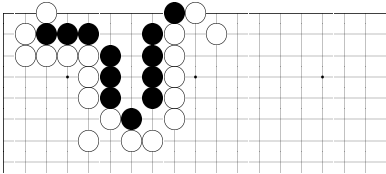
problem 165



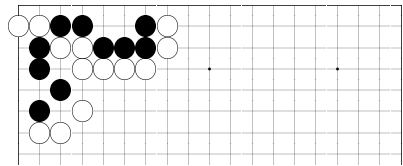
problem 161



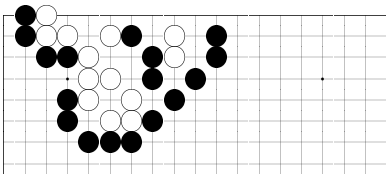
problem 166



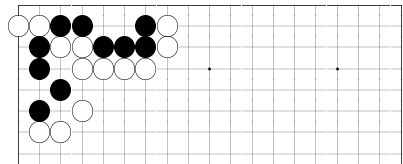
problem 150



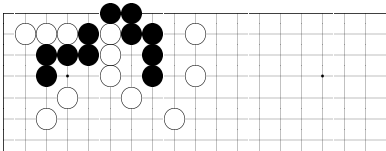
problem 167



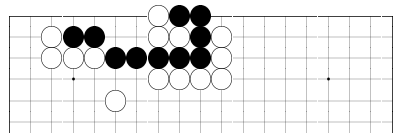
problem 163



problem 168

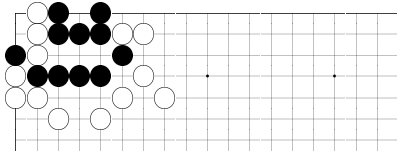


problem 164

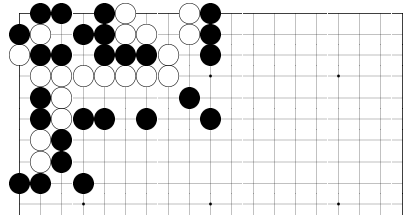


problem 169

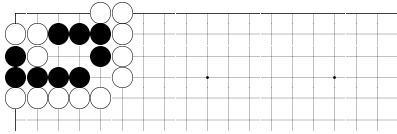




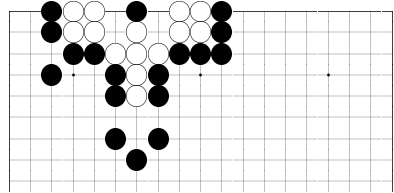
problem 170



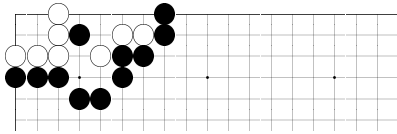
problem 176



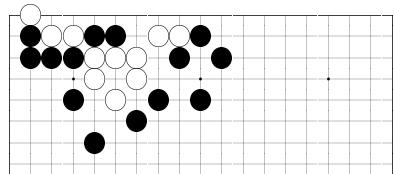
problem 171



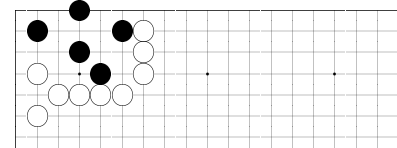
problem 177



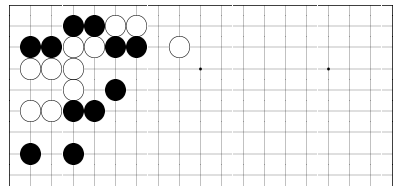
problem 160



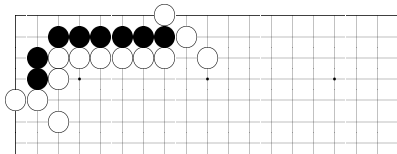
problem 178



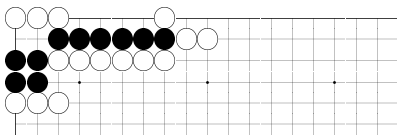
problem 173



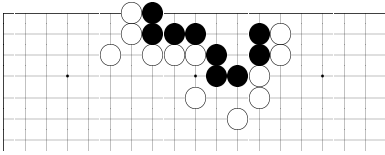
problem 179



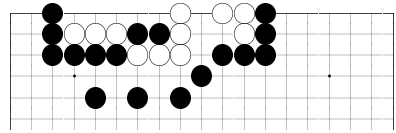
problem 174



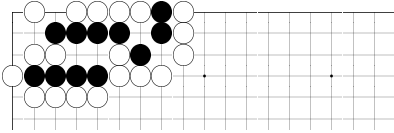
problem 175



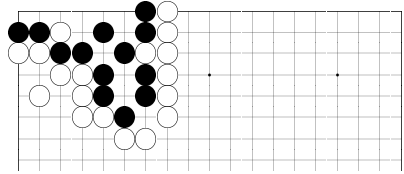
*problem 180*



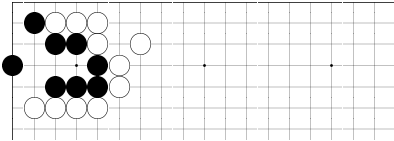
*problem 185*



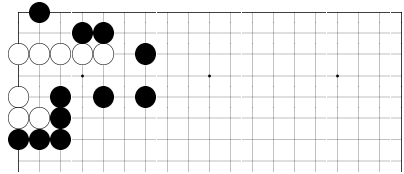
*problem 181*



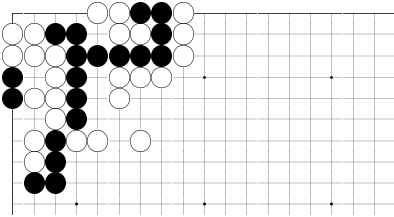
*problem 186*



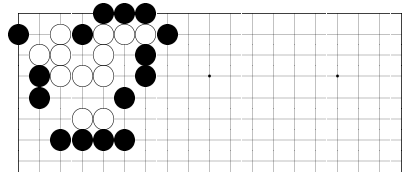
*problem 170*



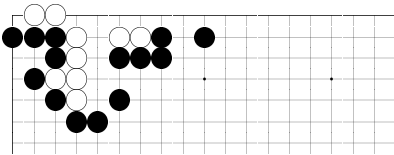
*problem 187*



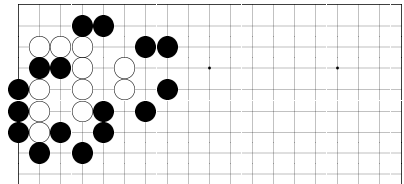
*problem 183*



*problem 188*



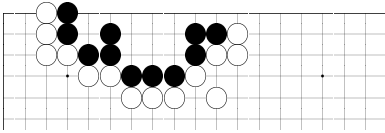
*problem 184*



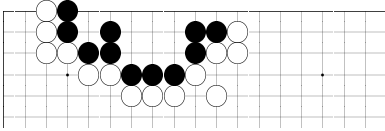
*problem 189*



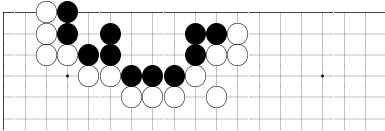




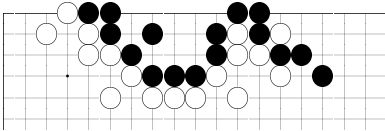
*problem 212*



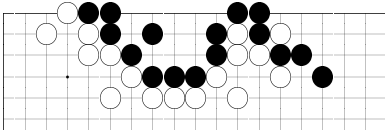
*problem 213*



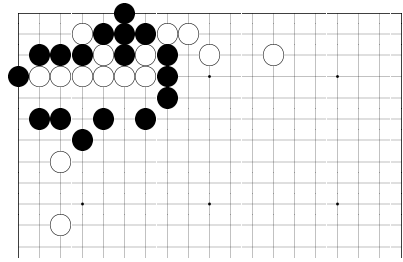
*problem 214*



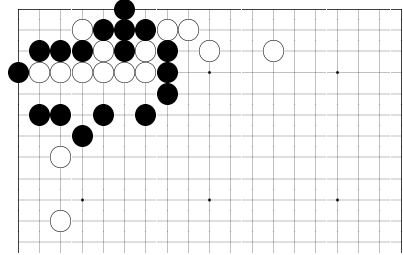
*problem 215*



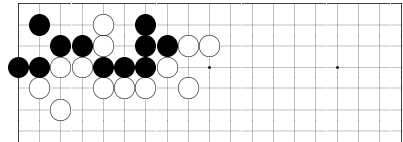
*problem 216*



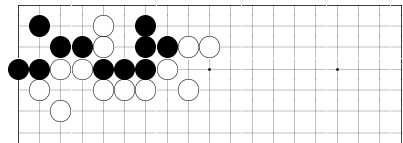
*problem 217*



*problem 218*

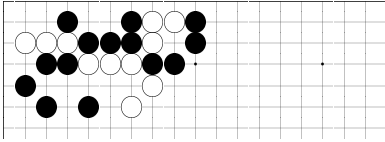


*problem 219*

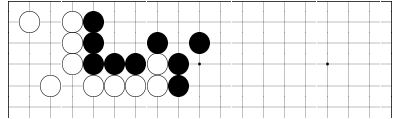


*problem 220*

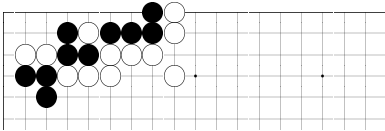




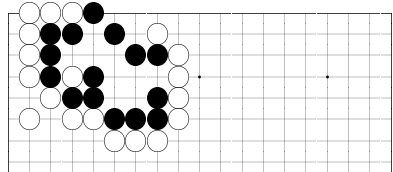
problem 232



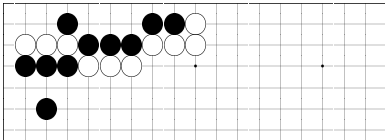
problem 238



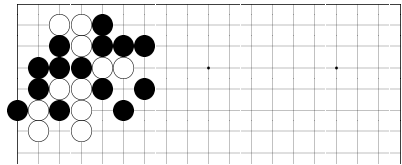
problem 233



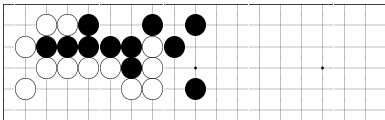
problem 239



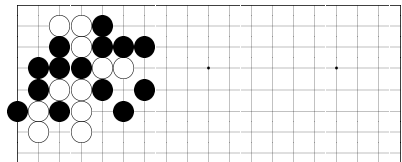
problem 234



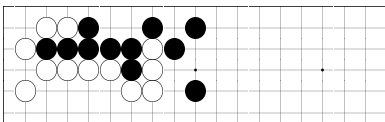
problem 240



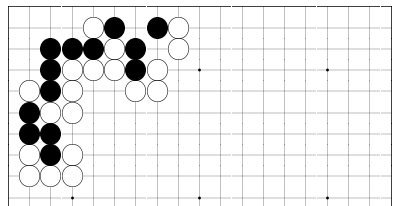
problem 235



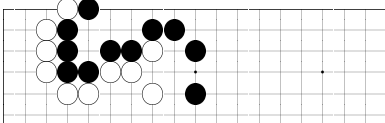
problem 241



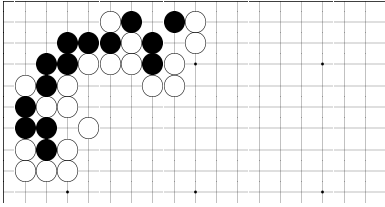
problem 236



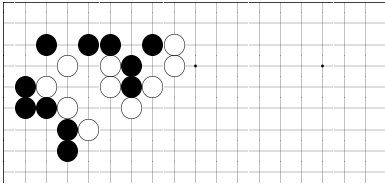
problem 230



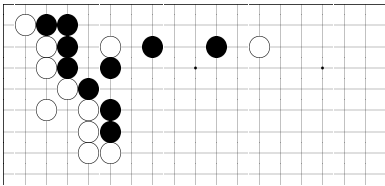
problem 237



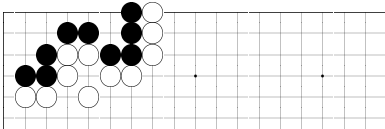
problem 243



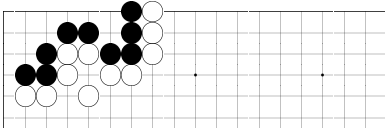
problem 244



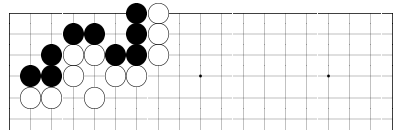
problem 245



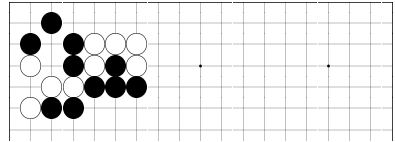
problem 246



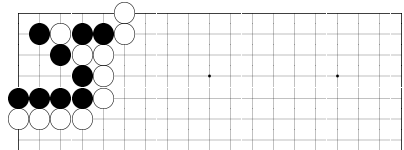
problem 247



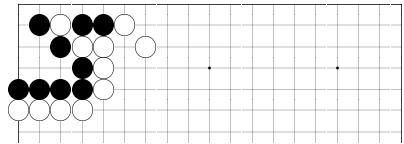
problem 248



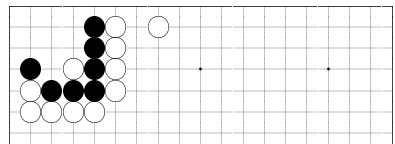
problem 249



problem 250

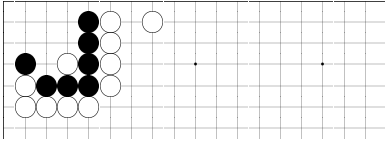


problem 251

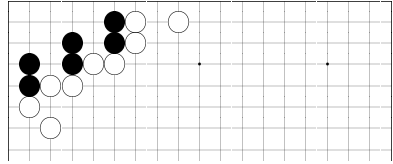


problem 240

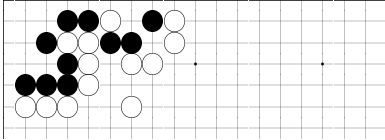




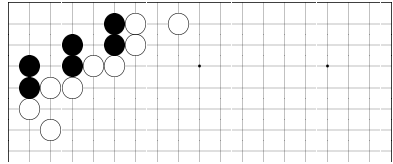
problem 253



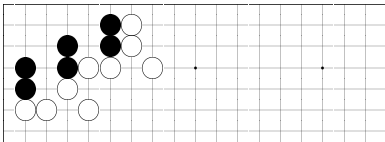
problem 258



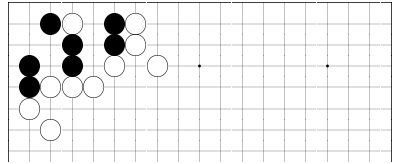
problem 254



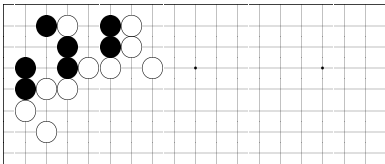
problem 259



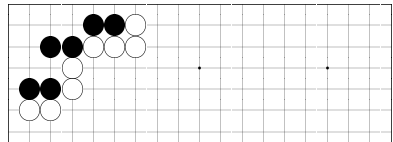
problem 255



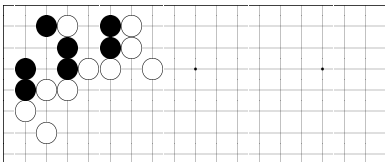
problem 260



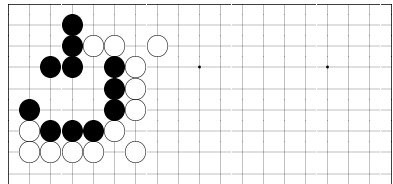
problem 256



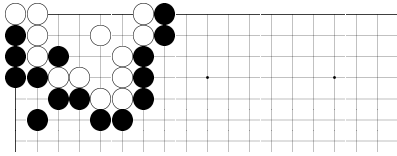
problem 261



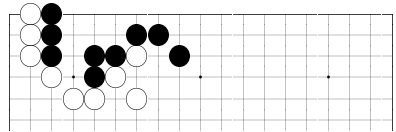
problem 257



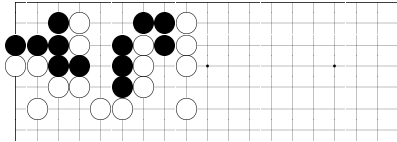
problem 250



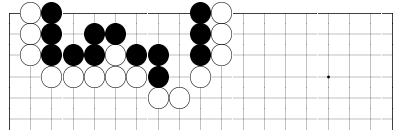
problem 263



problem 268



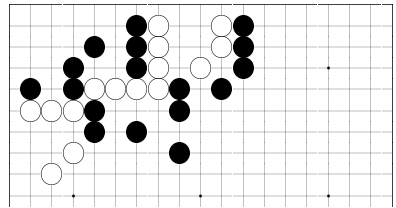
problem 264



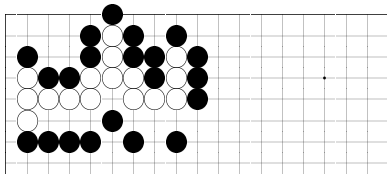
problem 269



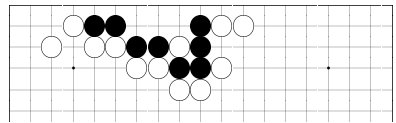
problem 265



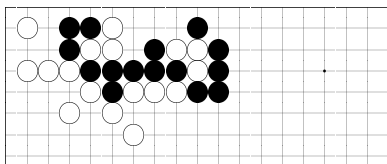
problem 270



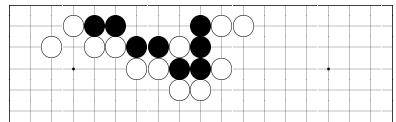
problem 266



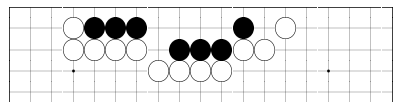
problem 271



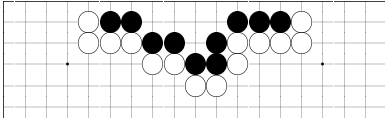
problem 267



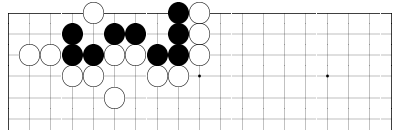
problem 260



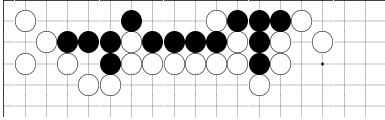
problem 273



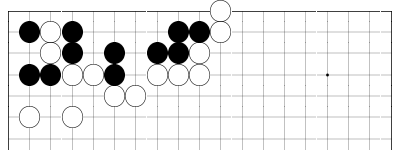
problem 274



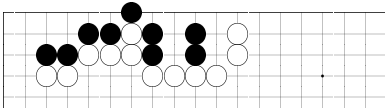
problem 280



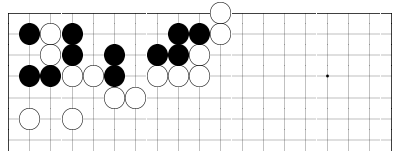
problem 275



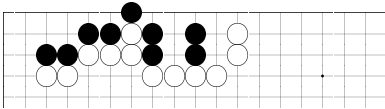
problem 281



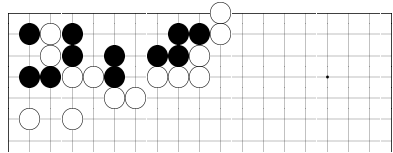
problem 276



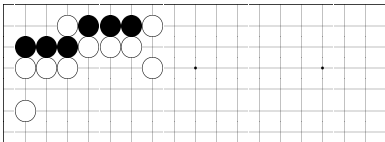
problem 270



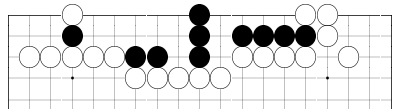
problem 277



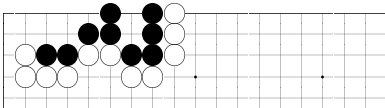
problem 283



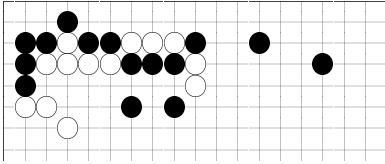
problem 278



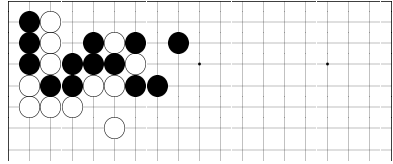
problem 284



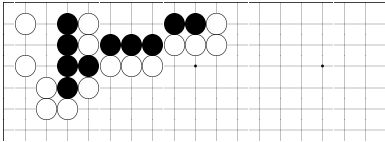
problem 279



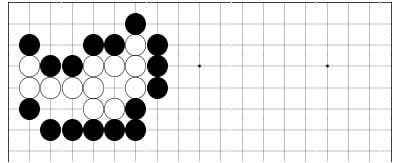
problem 285



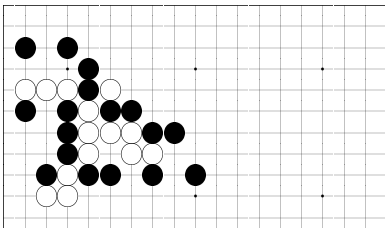
problem 290



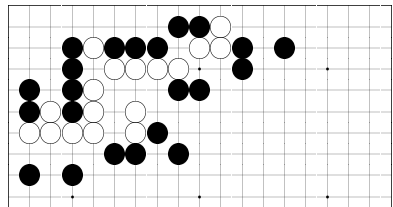
problem 286



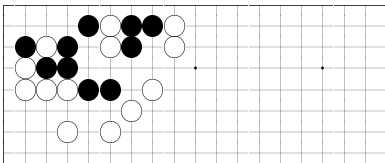
problem 291



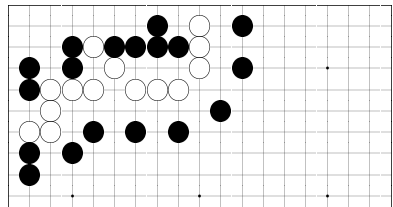
problem 287



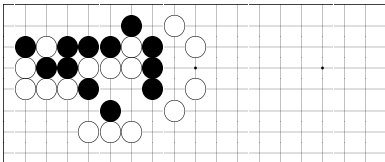
problem 280



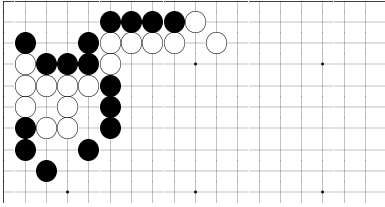
problem 288



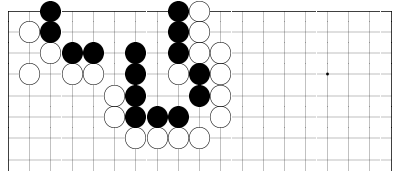
problem 293



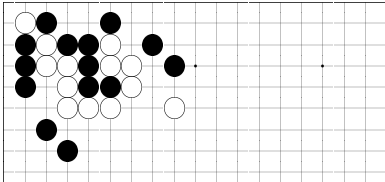
problem 289



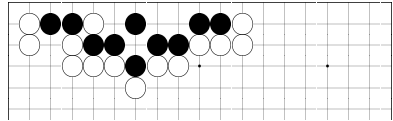
problem 294



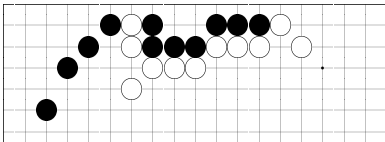
problem 299



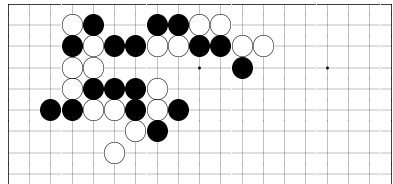
problem 295



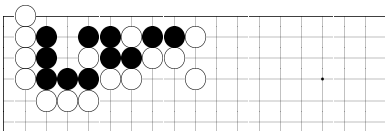
problem 300



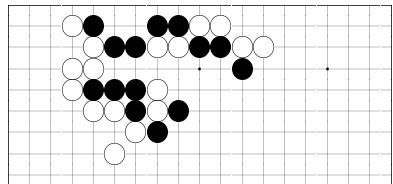
problem 296



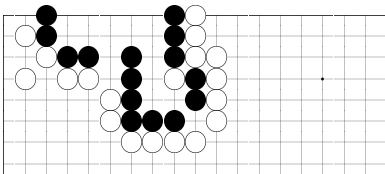
problem 301



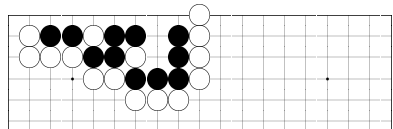
problem 297



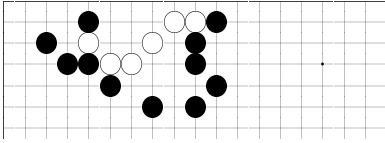
problem 302



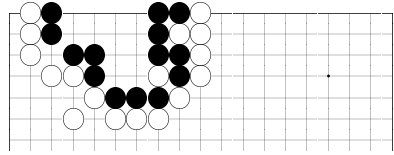
problem 298



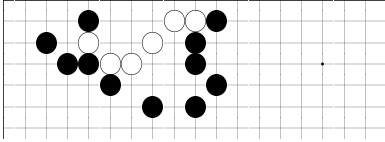
problem 303



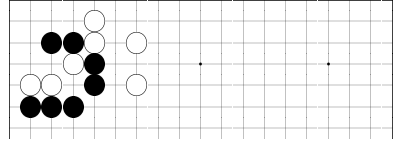
problem 304



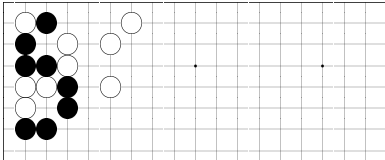
problem 309



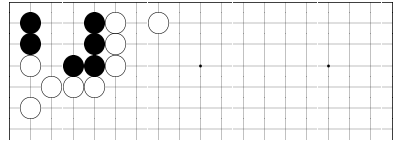
problem 305



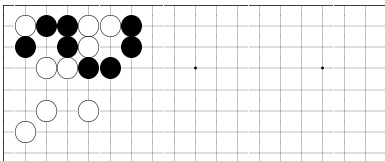
problem 310



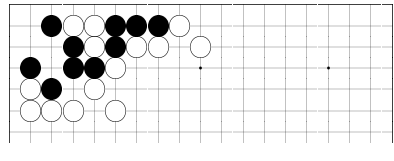
problem 306



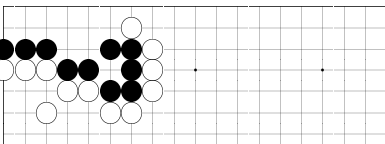
problem 311



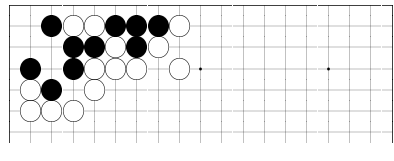
problem 307



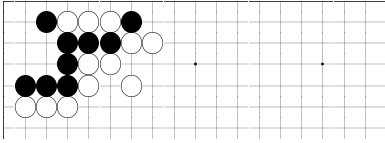
problem 312



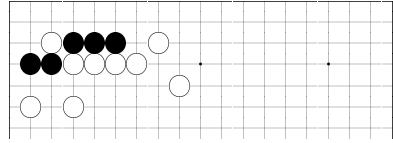
problem 308



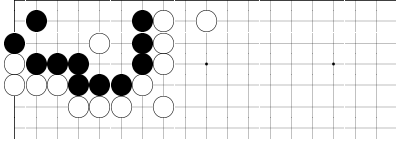
problem 313



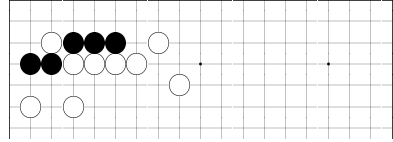
*problem 314*



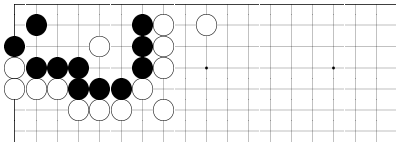
*problem 319*



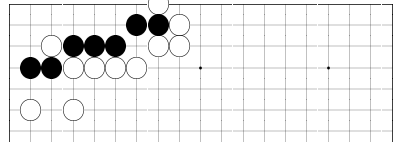
*problem 315*



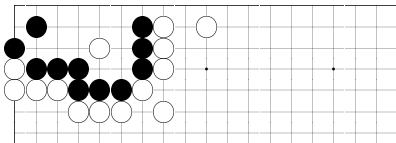
*problem 320*



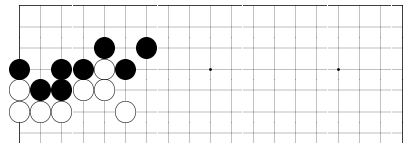
*problem 316*



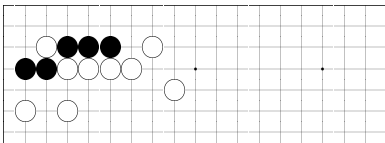
*problem 321*



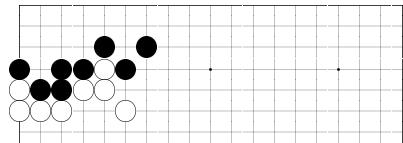
*problem 317*



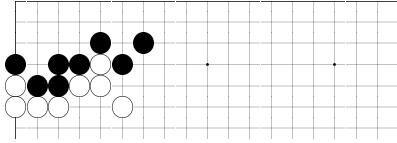
*problem 322*



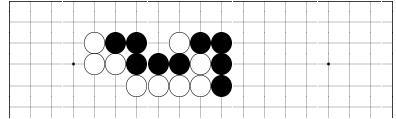
*problem 318*



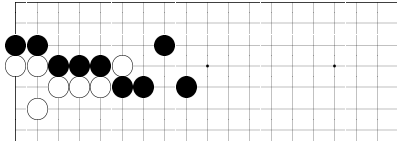
*problem 323*



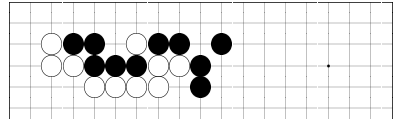
problem 324



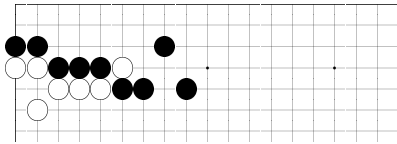
problem 329



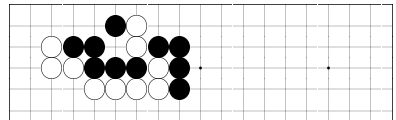
problem 325



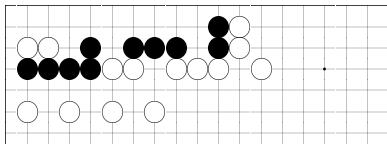
problem 330



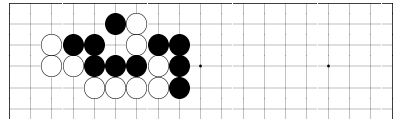
problem 326



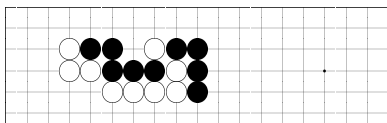
problem 331



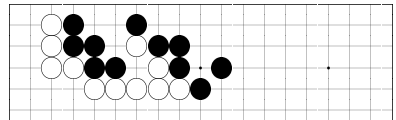
problem 327



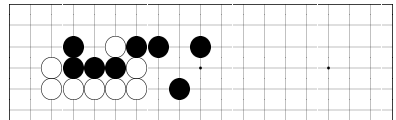
problem 332



problem 328

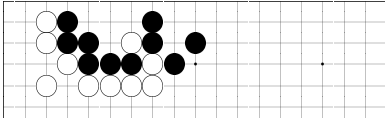


problem 333

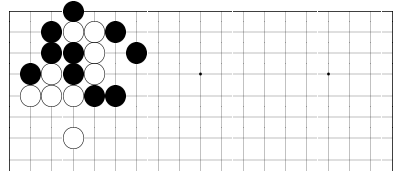


problem 334

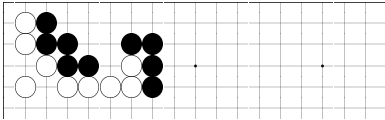




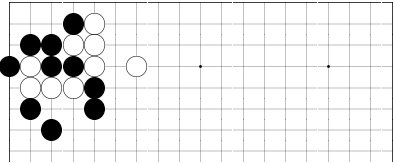
problem 335



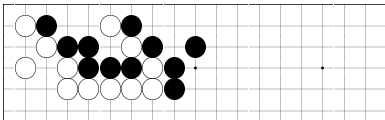
problem 341



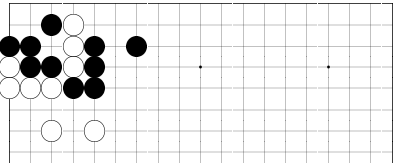
problem 336



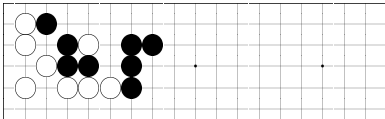
problem 330



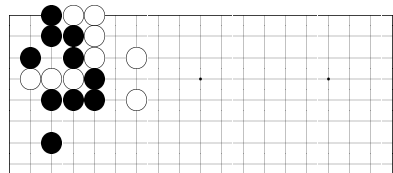
problem 337



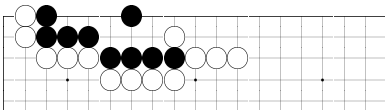
problem 343



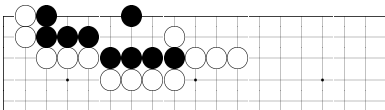
problem 338



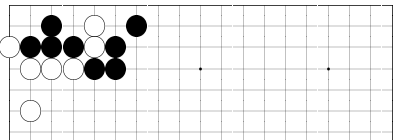
problem 344



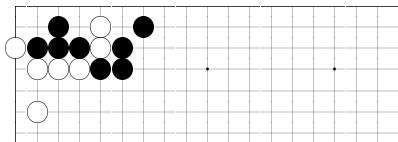
problem 339



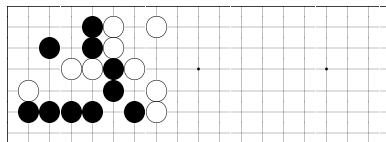
problem 340



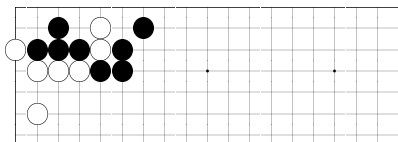
problem 345



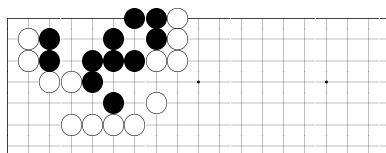
problem 346



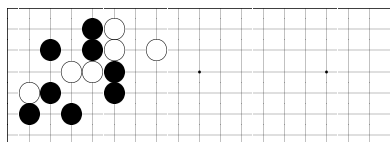
problem 351



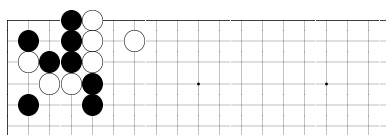
problem 347



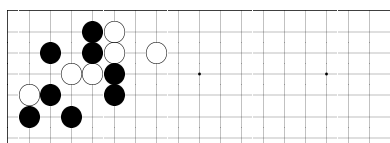
problem 340



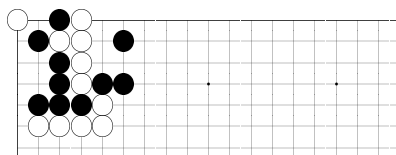
problem 348



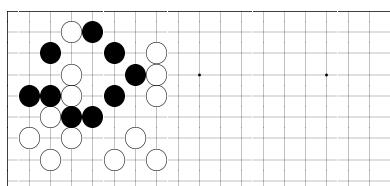
problem 353



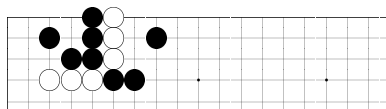
problem 349



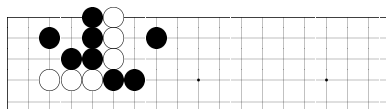
problem 354



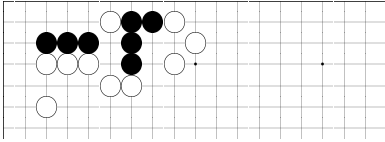
problem 350



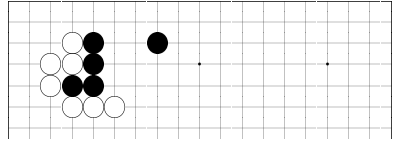
problem 355



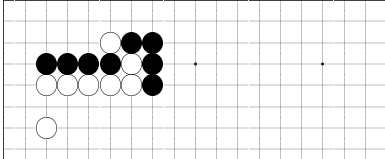
problem 356



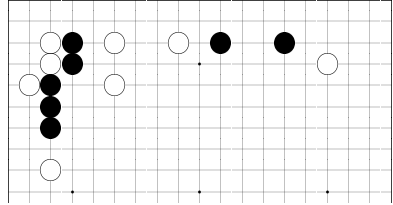
problem 357



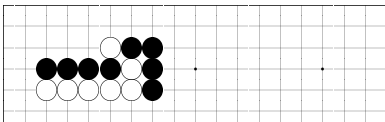
problem 350



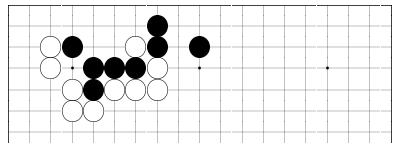
problem 358



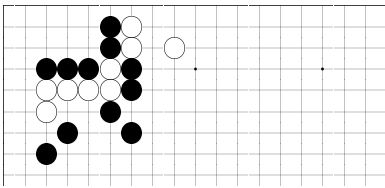
problem 363



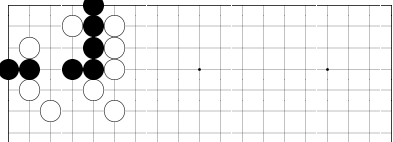
problem 359



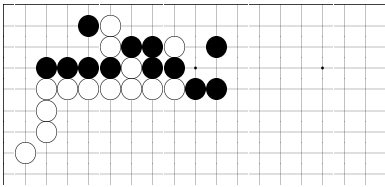
problem 364



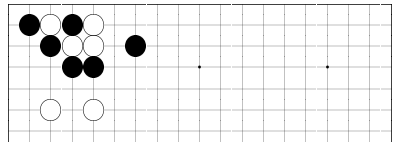
problem 360



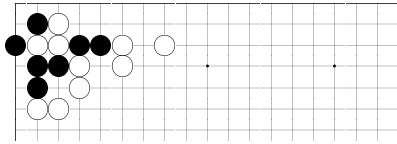
problem 365



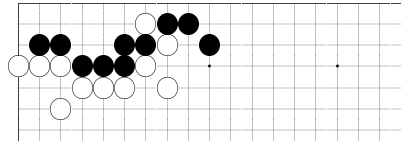
problem 361



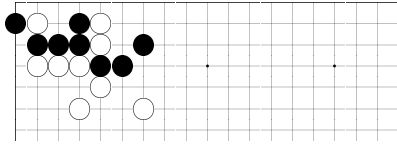
problem 366



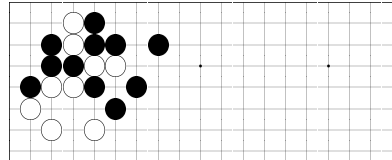
problem 367



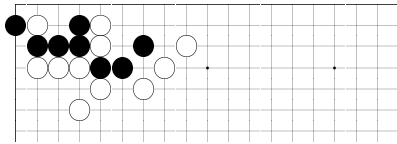
problem 360



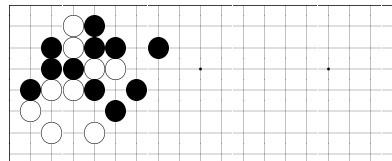
problem 368



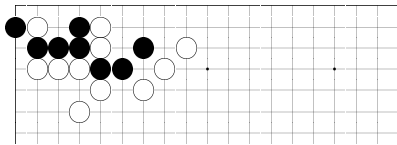
problem 373



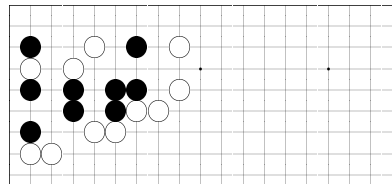
problem 369



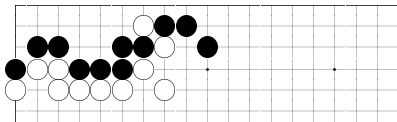
problem 374



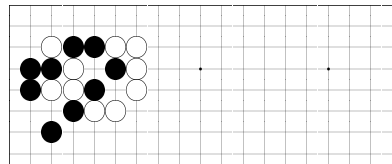
problem 370



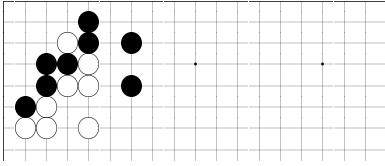
problem 375



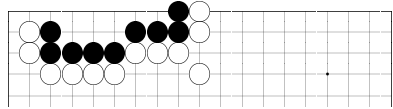
problem 371



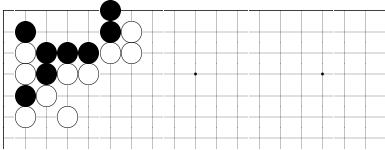
problem 376



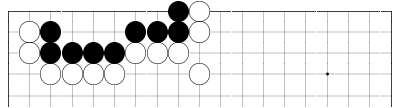
problem 377



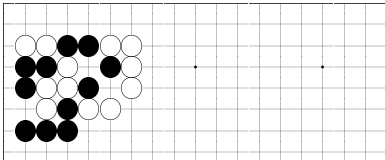
problem 370



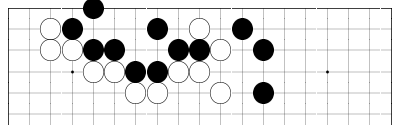
problem 378



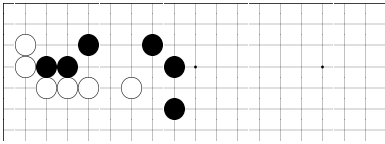
problem 383



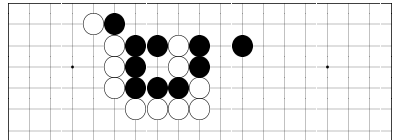
problem 379



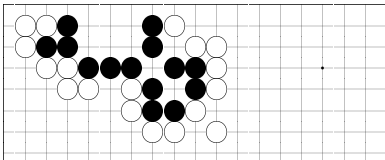
problem 384



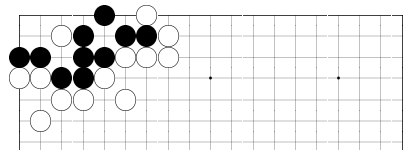
problem 380



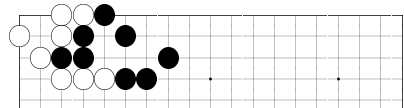
problem 385



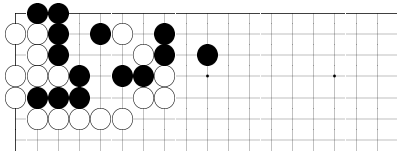
problem 381



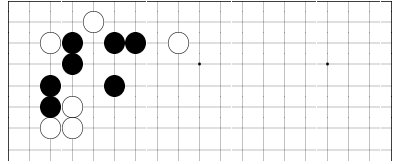
problem 386



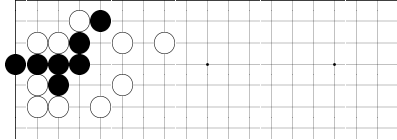
problem 387



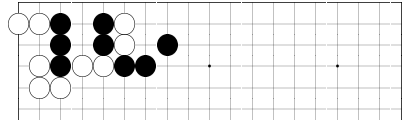
problem 388



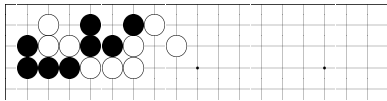
problem 393



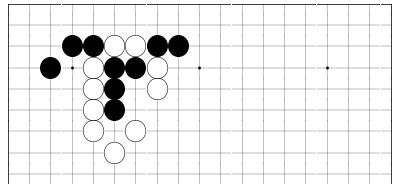
problem 389



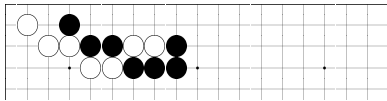
problem 394



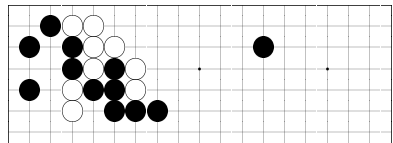
problem 390



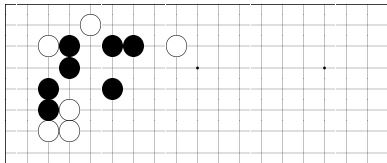
problem 395



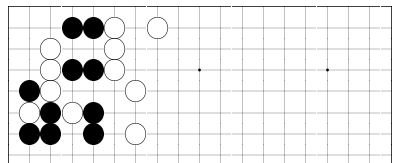
problem 391



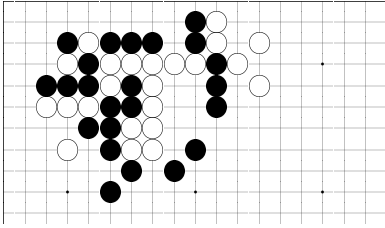
problem 396



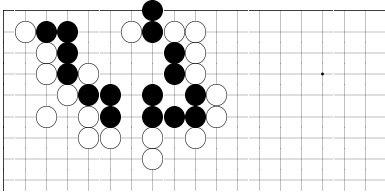
problem 380



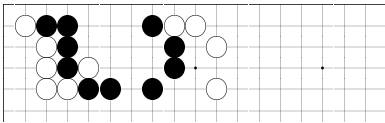
problem 397



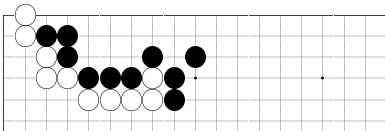
problem 398



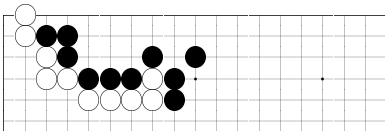
problem 399



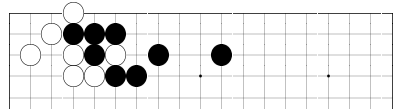
problem 400



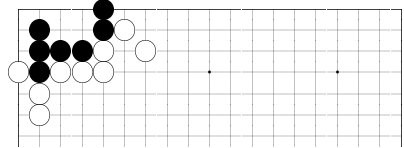
problem 401



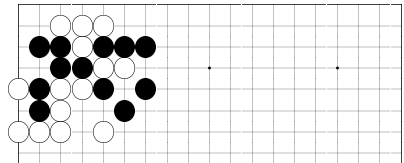
problem 402



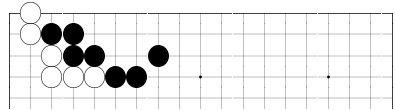
problem 403



problem 404



problem 405



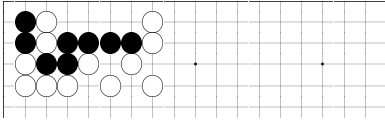
problem 406



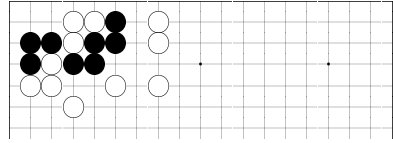
problem 407



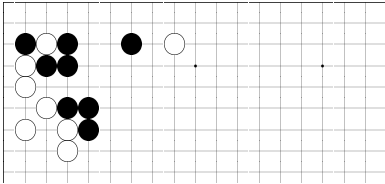
problem 408



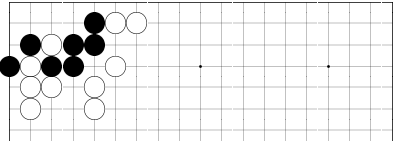
problem 409



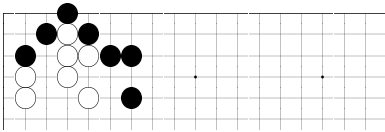
problem 415



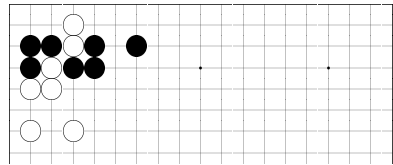
problem 410



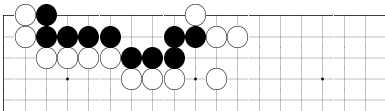
problem 416



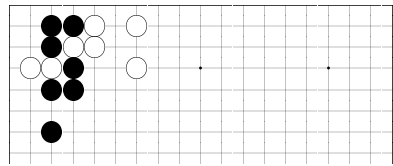
problem 411



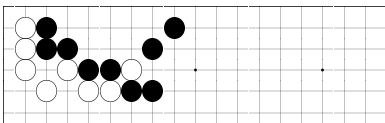
problem 417



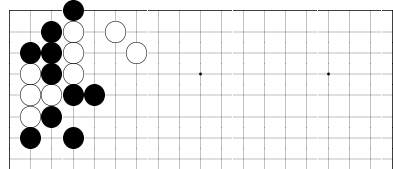
problem 412



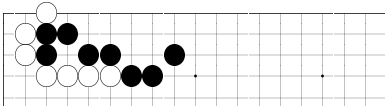
problem 418



problem 413

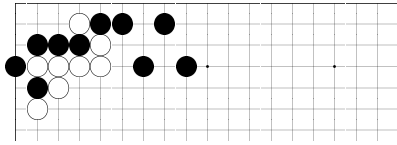


problem 419

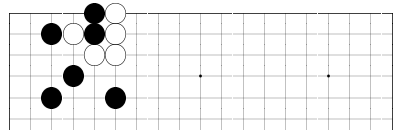


problem 414

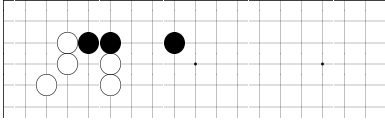




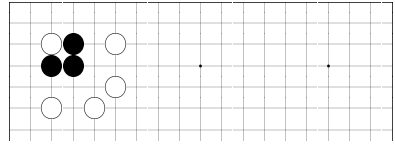
problem 300



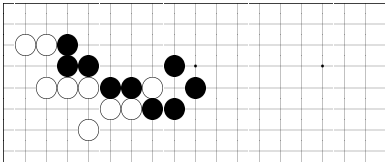
problem 305



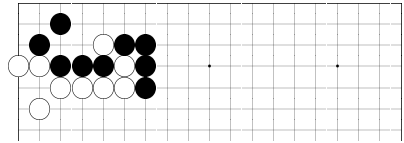
problem 301



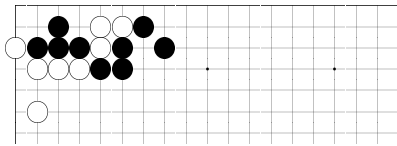
problem 306



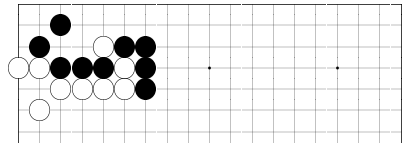
problem 302



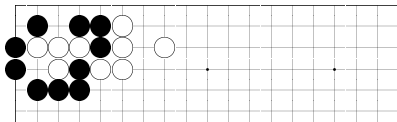
problem 307



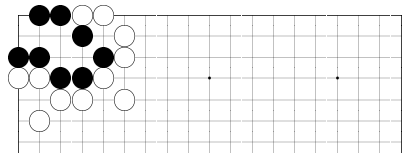
problem 303



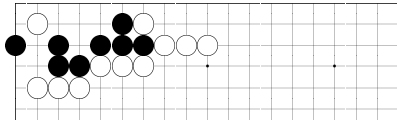
problem 308



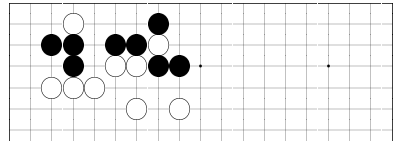
problem 304



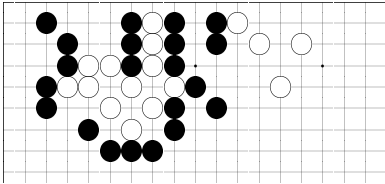
problem 309



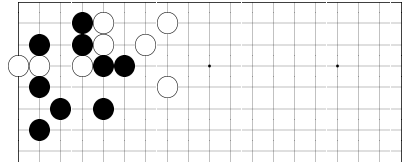
problem 430



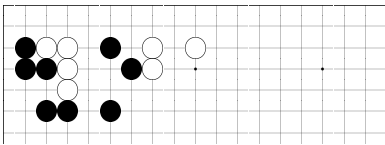
problem 435



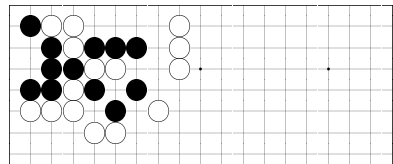
problem 431



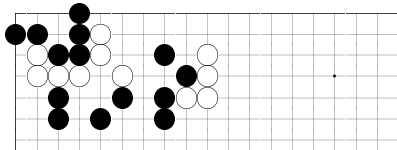
problem 436



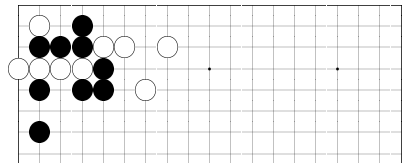
problem 432



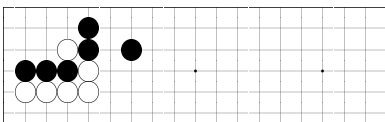
problem 437



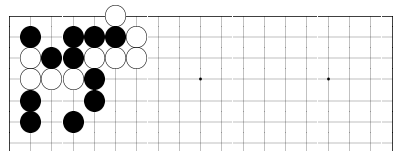
problem 433



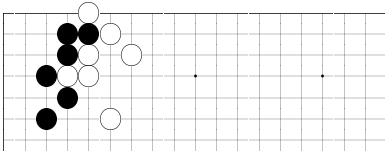
problem 438



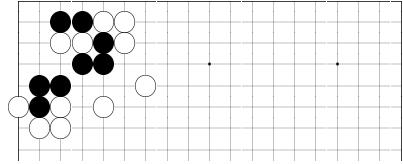
problem 434



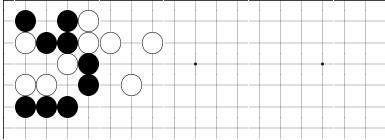
problem 439



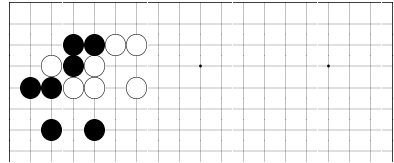
*problem 440*



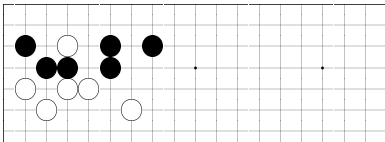
*problem 445*



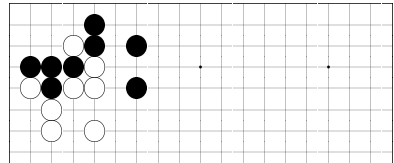
*problem 441*



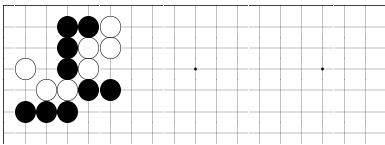
*problem 446*



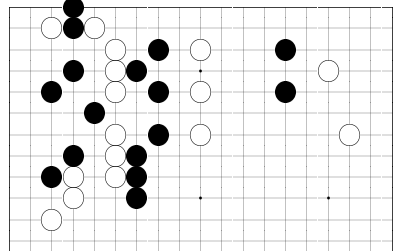
*problem 430*



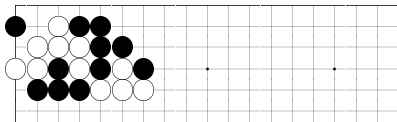
*problem 447*



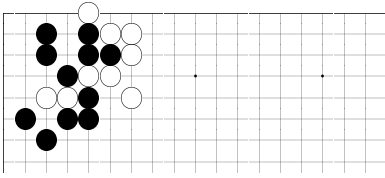
*problem 443*



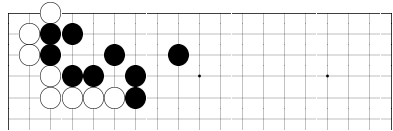
*problem 448*



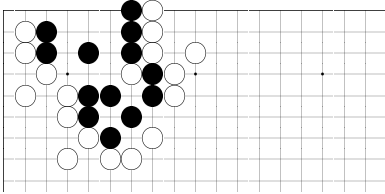
*problem 444*



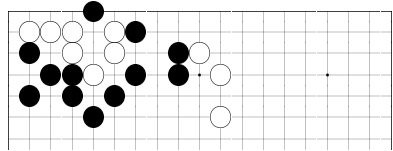
problem 449



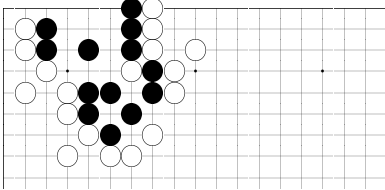
problem 454



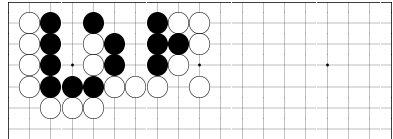
problem 450



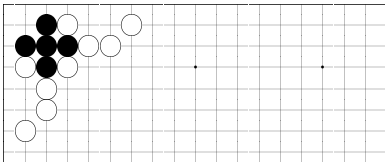
problem 455



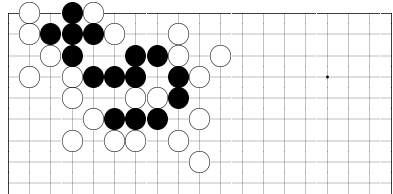
problem 451



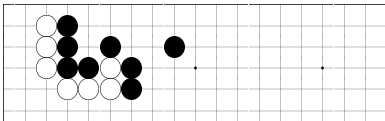
problem 456



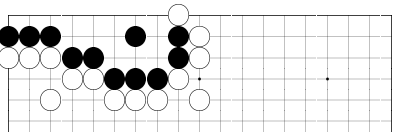
problem 440



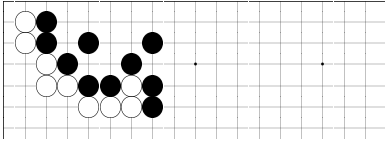
problem 457



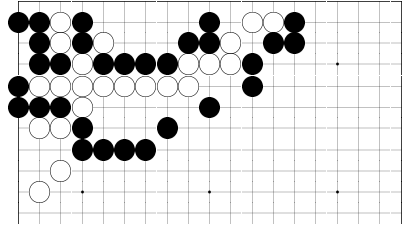
problem 453



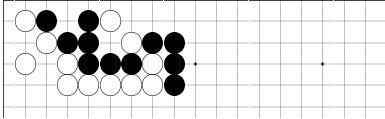
problem 458



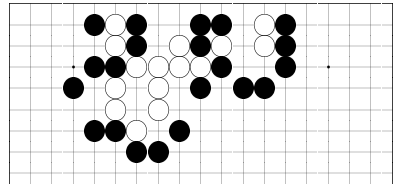
problem 459



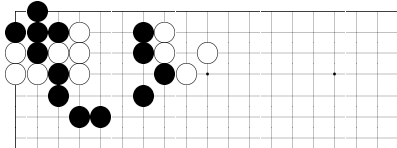
problem 464



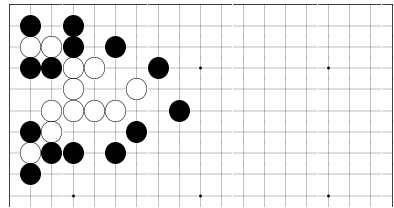
problem 460



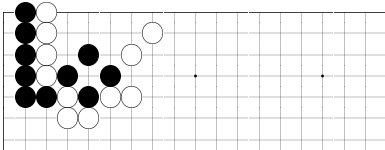
problem 465



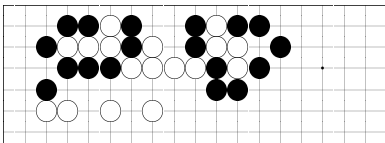
problem 461



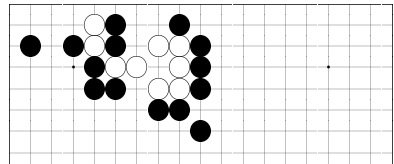
problem 466



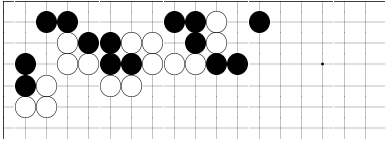
problem 450



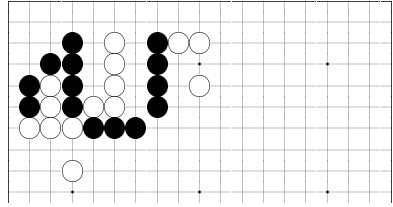
problem 463



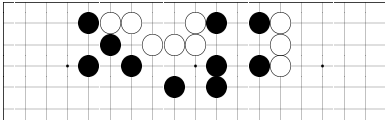
problem 467



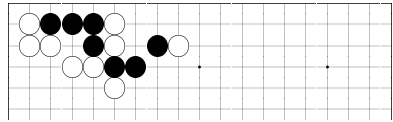
problem 468



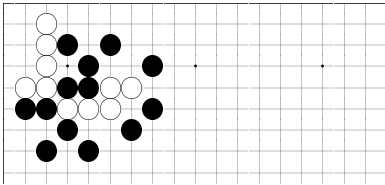
problem 460



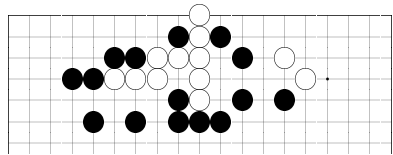
problem 469



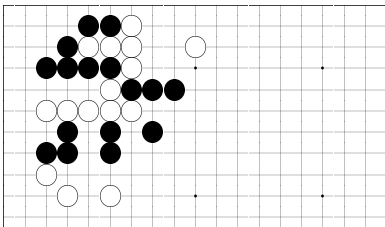
problem 473



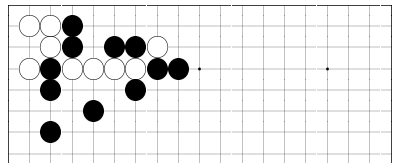
problem 470



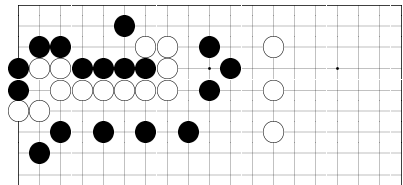
problem 474



problem 471

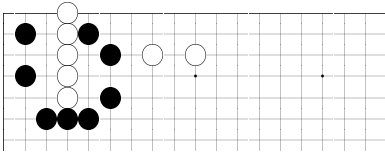


problem 475

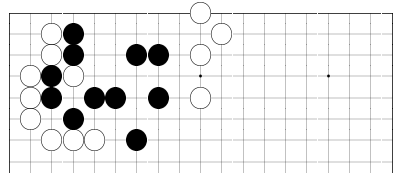


problem 476

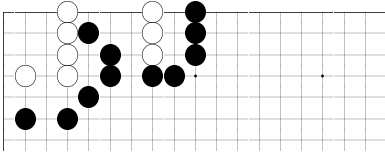




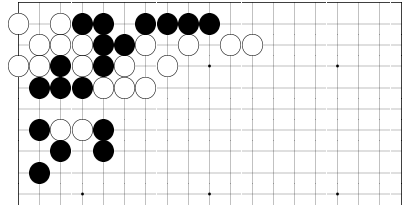
*problem 487*



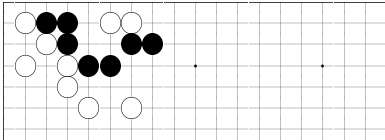
*problem 480*



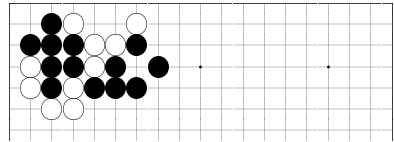
*problem 488*



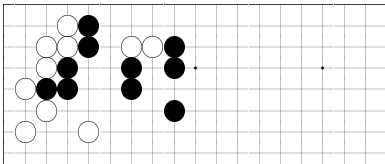
*problem 493*



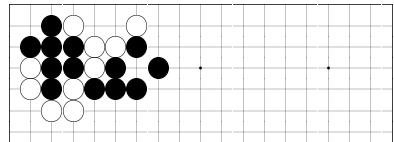
*problem 489*



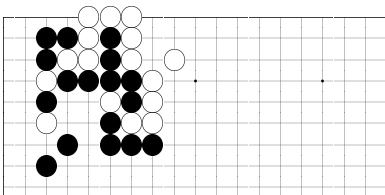
*problem 494*



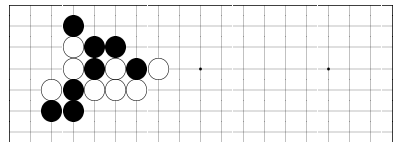
*problem 490*



*problem 495*

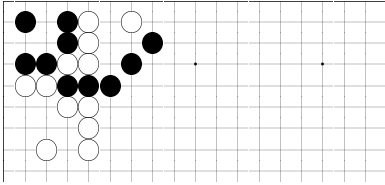


*problem 491*

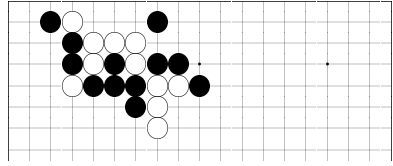


*problem 496*

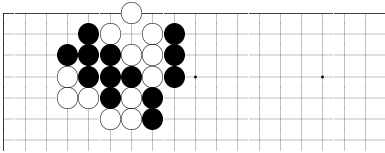




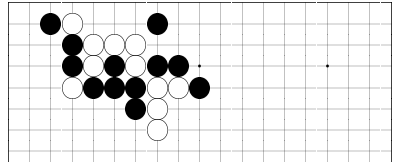
problem 497



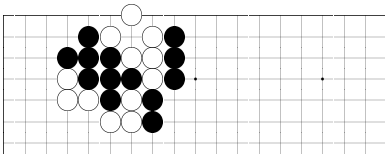
problem 502



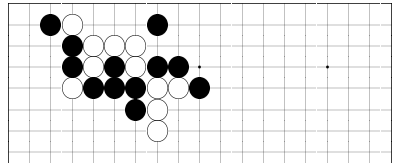
problem 498



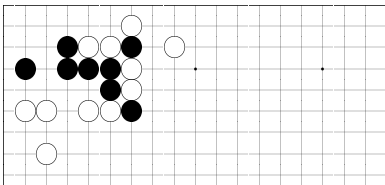
problem 503



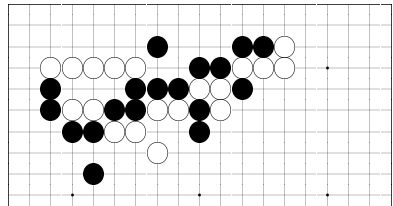
problem 499



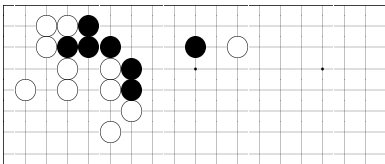
problem 504



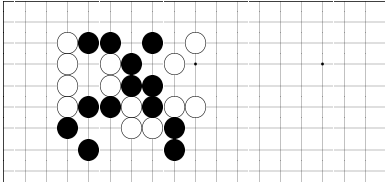
problem 500



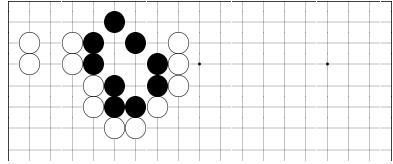
problem 505



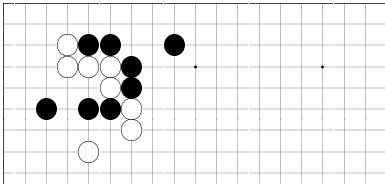
problem 501



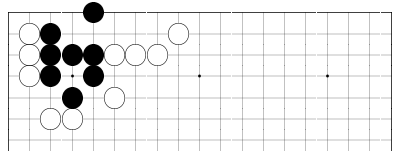
problem 506



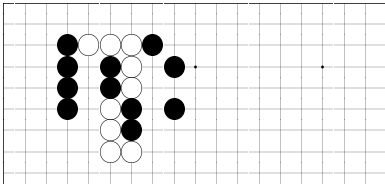
problem 510



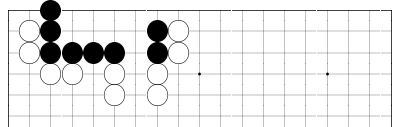
problem 507



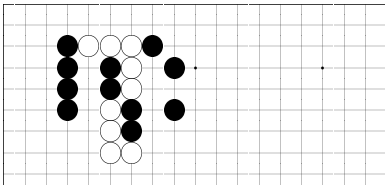
problem 511



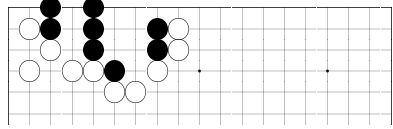
problem 508



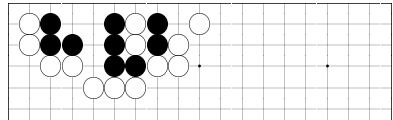
problem 512



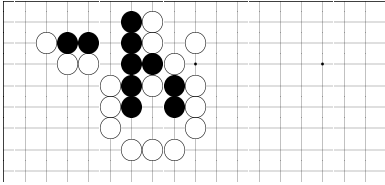
problem 509



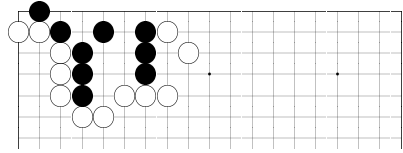
problem 513



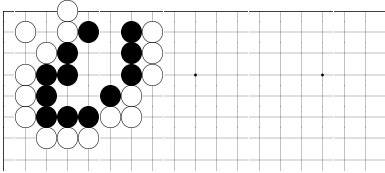
problem 514



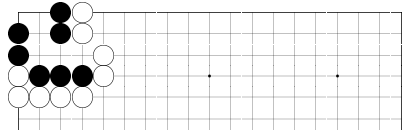
problem 515



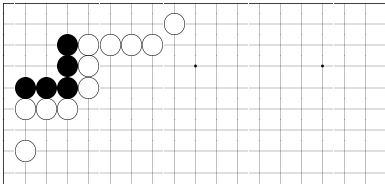
problem 400



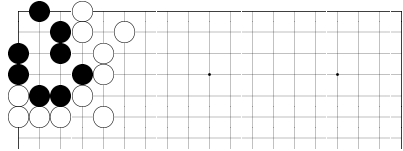
problem 516



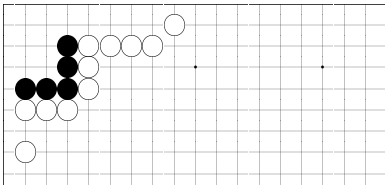
problem 401



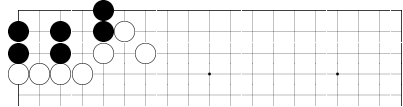
problem 517



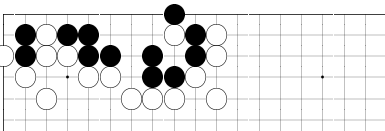
problem 402



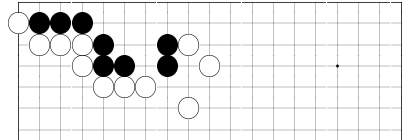
problem 518



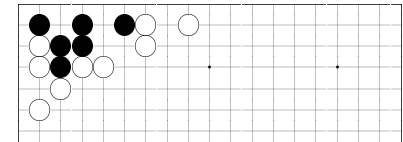
problem 403



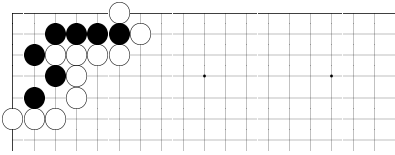
problem 519



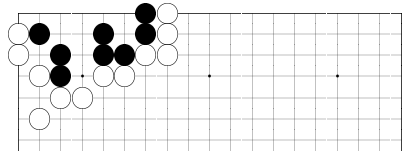
problem 404



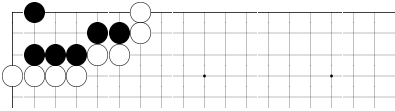
problem 405



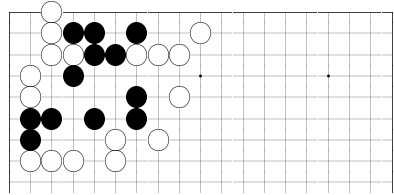
problem 406



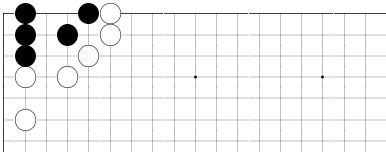
problem 532



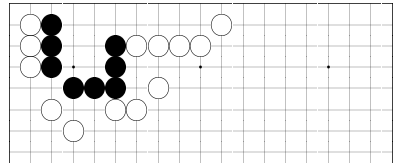
problem 407



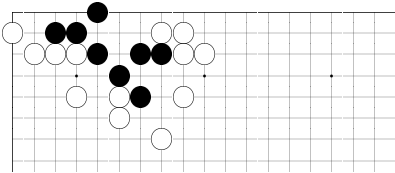
problem 533



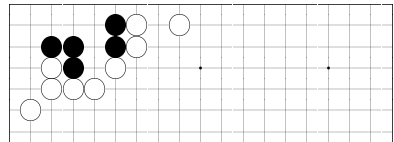
problem 408



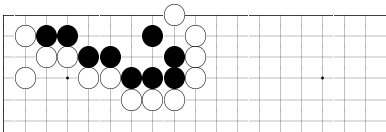
problem 534



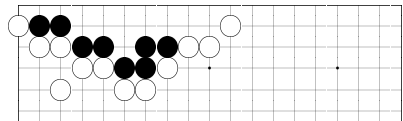
problem 409



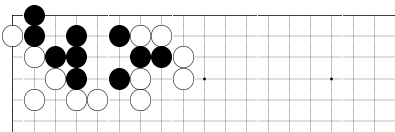
problem 535



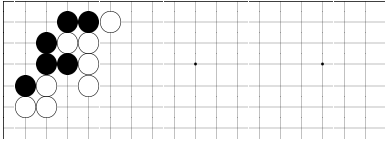
problem 530



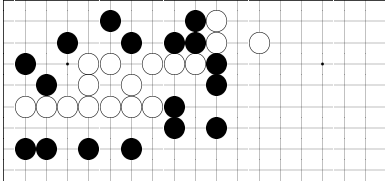
problem 536



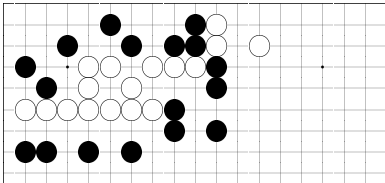
problem 531



problem 537



problem 538



problem 539