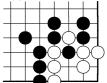
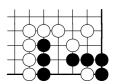


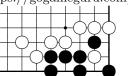
Problem: (1)
Black to play.
https://gogameguru.com/



Problem: (3)
Black to play.
https://gogameguru.com/



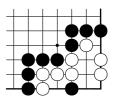
Problem: (5)
Black to play.
https://gogameguru.com/



Problem: (7)
Black to play.
https://gogameguru.com/



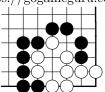
Problem: (9)
Black to play.
https://gogameguru.com/



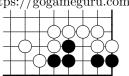
Problem: (2)
Black to play.
https://gogameguru.com/



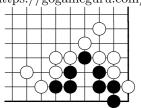
Problem: (4)
Black to play.
https://gogameguru.com/



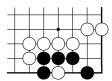
Problem: (6)
Black to play.
https://gogameguru.com/



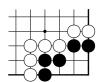
Problem: (8)
Black to play.
https://gogameguru.com/



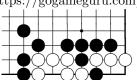
Problem: (10)
Black to play.
https://gogameguru.com/



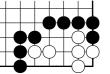
Problem: (11)
Black to play.
https://gogameguru.com/



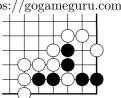
Problem: (13)
Black to play.
https://gogameguru.com/



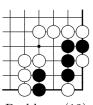
Problem: (15)
Black to play.
https://gogameguru.com/



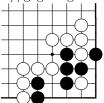
Problem: (17)
Black to play.
https://gogameguru.com/



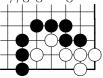
Problem: (19)
Black to play.
https://gogameguru.com/



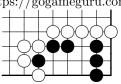
Problem: (12)
Black to play.
https://gogameguru.com/



Problem: (14) Black to play. https://gogameguru.com/



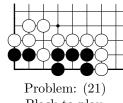
Problem: (16)
Black to play.
https://gogameguru.com/



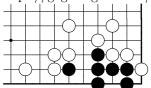
Problem: (18)
Black to play.
https://gogameguru.com/



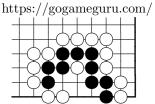
Problem: (20)
Black to play.
https://gogameguru.com/



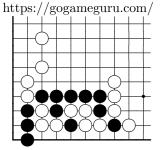
Black to play. https://gogameguru.com/



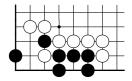
Problem: (23)
Black to play.



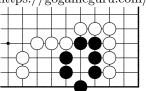
Problem: (25)
Black to play.



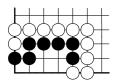
Problem: (27)
Black to play.
https://gogameguru.com/



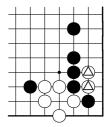
Problem: (22) Black to play. https://gogameguru.com/



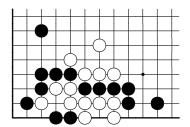
Problem: (24) Black to play. https://gogameguru.com/



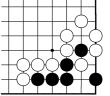
Problem: (26)
Black to play.
https://gogameguru.com/



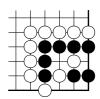
Problem: (28)
Black to play. Can you find a way to capture White's two stones?
https://gogameguru.com/



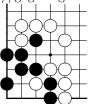
Problem: (29)
Black to play.
https://gogameguru.com/



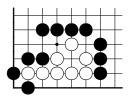
Problem: (31)
Black to play.
https://gogameguru.com/



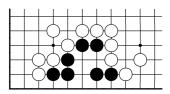
Problem: (33)
Black to play.
https://gogameguru.com/



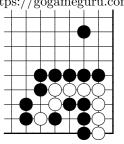
Problem: (35)
Black to play.
https://gogameguru.com/



Problem: (30)
Black to play.
https://gogameguru.com/



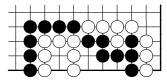
Problem: (32)
Black to play.
https://gogameguru.com/



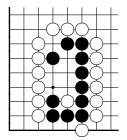
Problem: (34)
Black to play.
https://gogameguru.com/



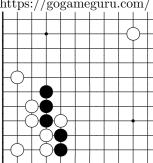
Problem: (36)
Black to play.
https://gogameguru.com/



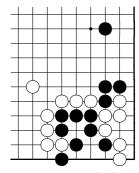
Problem: (37)
Black to play.
https://gogameguru.com/



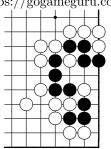
Problem: (39)
Black to play.
https://gogameguru.com/



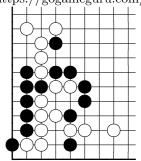
Problem: (41)
Black to play. Can you capture White's cutting stone at A?
https://gogameguru.com/



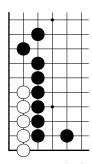
Problem: (38)
Black to play.
https://gogameguru.com/



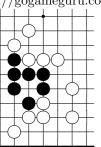
Problem: (40)
Black to play.
https://gogameguru.com/



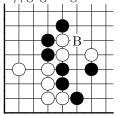
Problem: (42)
Black to play.
https://gogameguru.com/



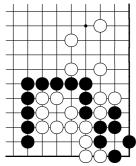
Problem: (43)
Black to play.
https://gogameguru.com/



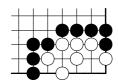
Problem: (45)
Black to play.
https://gogameguru.com/



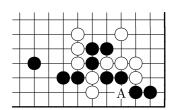
Problem: (47)
Black to play.
White A would have been better at B.
Why?
https://gogameguru.com/



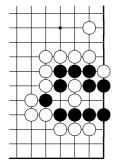
Problem: (44)
Black to play.
https://gogameguru.com/



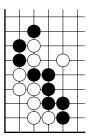
Problem: (46)
Black to play.
https://gogameguru.com/



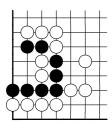
Problem: (48)
Black to play. How can Black prevent
White from capturing at A while also
winning the capturing race between B
and C?
https://gogameguru.com/



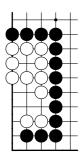
Problem: (49)
Black to play.
https://gogameguru.com/



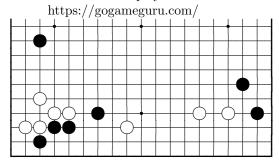
Problem: (51)
Black to play.
https://gogameguru.com/



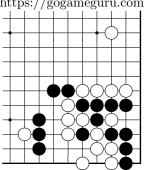
Problem: (53)
Black to play.
https://gogameguru.com/



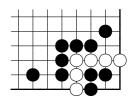
Problem: (50) Black to play.



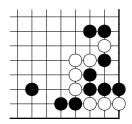
Problem: (52) Black to play. https://gogameguru.com/



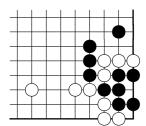
Problem: (54) Black to play. https://gogameguru.com/



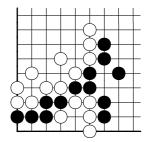
Problem: (55) Black to play. https://gogameguru.com/



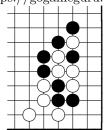
Problem: (57)
Black to play.
https://gogameguru.com/



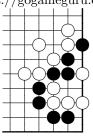
Problem: (59)
Black to play.
https://gogameguru.com/



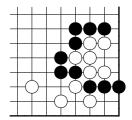
Problem: (56)
Black to play.
https://gogameguru.com/



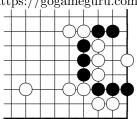
Problem: (58)
Black to play.
https://gogameguru.com/



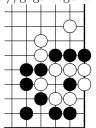
Problem: (60)
Black to play.
https://gogameguru.com/



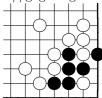
Problem: (61)
Black to play.
https://gogameguru.com/



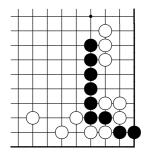
Problem: (63)
Black to play.
https://gogameguru.com/



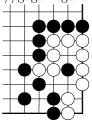
Problem: (65)
Black to play.
https://gogameguru.com/



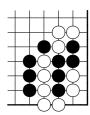
Problem: (67)
Black to play.
https://gogameguru.com/



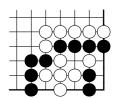
Problem: (62)
Black to play.
https://gogameguru.com/



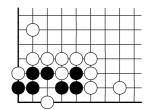
Problem: (64) Black to play. https://gogameguru.com/



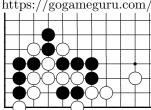
Problem: (66)
Black to play.
https://gogameguru.com/



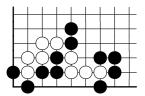
Problem: (68)
Black to play.
https://gogameguru.com/



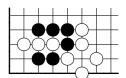
Problem: (69) Black to play. https://gogameguru.com/



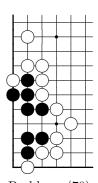
Problem: (71)
Black to play.
https://gogameguru.com/



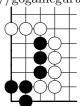
Problem: (73)
Black to play.
https://gogameguru.com/



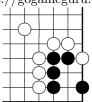
Problem: (75)
Black to play.
https://gogameguru.com/



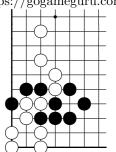
Problem: (70)
Black to play.
https://gogameguru.com/



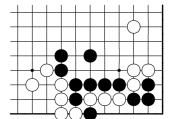
Problem: (72)
Black to play.
https://gogameguru.com/



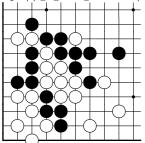
Problem: (74)
Black to play.
https://gogameguru.com/



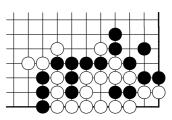
Problem: (76)
Black to play.
https://gogameguru.com/



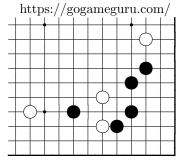
Problem: (77)
Black to play.
https://gogameguru.com/



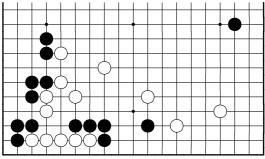
Problem: (79)
Black to play.
https://gogameguru.com/



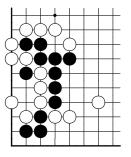
Problem: (78)
Black to play.



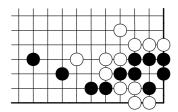
Problem: (80)
Black to play.
How can Black connect his all stones?
https://gogameguru.com/



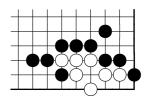
Problem: (81)
Black to play.
https://gogameguru.com/



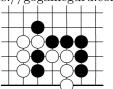
Problem: (82) Black to play. https://gogameguru.com/



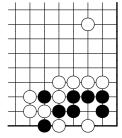
Problem: (83)
Black to play.
https://gogameguru.com/



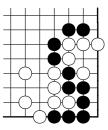
Problem: (85) Black to play. https://gogameguru.com/



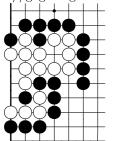
Problem: (87)
Black to play.
https://gogameguru.com/



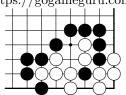
Problem: (89)
Black to play.
https://gogameguru.com/



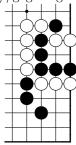
Problem: (84)
Black to play.
https://gogameguru.com/



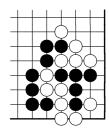
Problem: (86)
Black to play.
https://gogameguru.com/



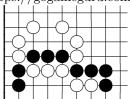
Problem: (88)
Black to play.
https://gogameguru.com/



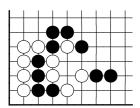
Problem: (90)
Black to play.
https://gogameguru.com/



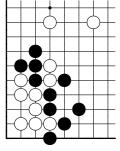
Problem: (91)
Black to play.
https://gogameguru.com/



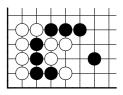
Problem: (93)
Black to play.
https://gogameguru.com/



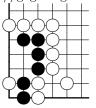
Problem: (95)



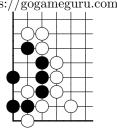
Problem: (97)
Black to play.
https://gogameguru.com/



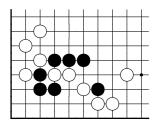
Problem: (92)
Black to play.
https://gogameguru.com/



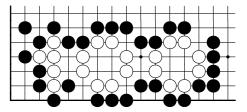
Problem: (94)
Black to play.
https://gogameguru.com/



Problem: (96)
Black to play.
https://gogameguru.com/



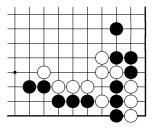
Problem: (98)
Black to play.
How can Black capture the cutting stones?
https://gogameguru.com/



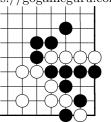
Problem: (99)
Black to play.
https://gogameguru.com/



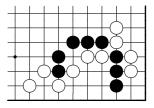
Problem: (101)
Black to play.
https://gogameguru.com/



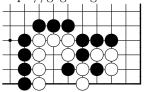
Problem: (103)
Black to play.
https://gogameguru.com/



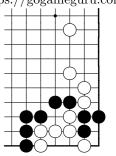
Problem: (105)



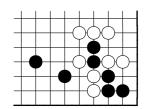
Problem: (100) Black to play. https://gogameguru.com/



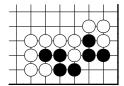
Problem: (102) Black to play. https://gogameguru.com/

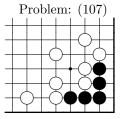


Problem: (104) Black to play. https://gogameguru.com/



Problem: (106)

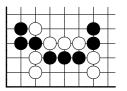




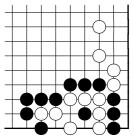
Problem: (109)
Black to play.
https://gogameguru.com/



Problem: (111) Black to play. https://gogameguru.com/



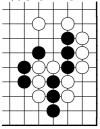
Problem: (113)



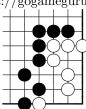
Problem: (108)



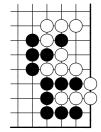
Problem: (110) Black to play. https://gogameguru.com/



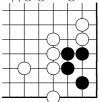
Problem: (112) Black to play. https://gogameguru.com/



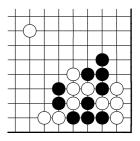
Problem: (114)
Black to play.
https://gogameguru.com/



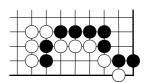
Problem: (115) Black to play. https://gogameguru.com/



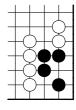
Problem: (117)
Black to play.
https://gogameguru.com/



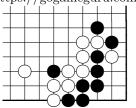
Problem: (119)
Black to play.
https://gogameguru.com/



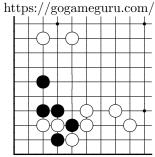
Problem: (121) Black to play. https://gogameguru.com/



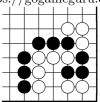
Problem: (116)
Black to play.
https://gogameguru.com/



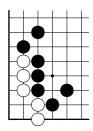
Problem: (118)
Black to play.
ps://gogameguru.com



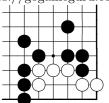
Problem: (120) Black to play. https://gogameguru.com/



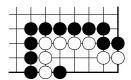
Problem: (122) Black to play. https://gogameguru.com/



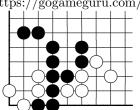
Problem: (123) Black to play. https://gogameguru.com/



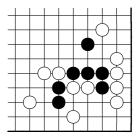
Problem: (125)
Black to play.
https://gogameguru.com/



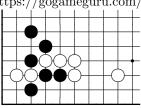
Problem: (127)
Black to play.
https://gogameguru.com/



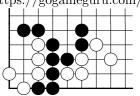
Problem: (129)
Black to play.
https://gogameguru.com/



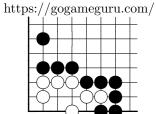
Problem: (124)
Black to play.
https://gogameguru.com/



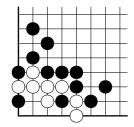
Problem: (126)
Black to play.
https://gogameguru.com/



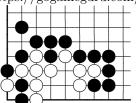
Problem: (128)
Black to play.
https://gogameguru.com/



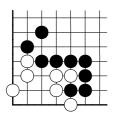
Problem: (130)
Black to play.
https://gogameguru.com/



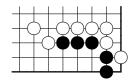
Problem: (131)
Black to play.
https://gogameguru.com/



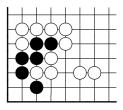
Problem: (133)
Black to play.
https://gogameguru.com/



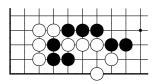
Problem: (135)
Black to play.
https://gogameguru.com/



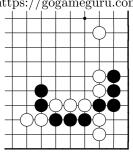
Problem: (137)
Black to play.
https://gogameguru.com/



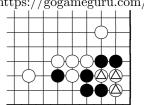
Problem: (132)
Black to play.
https://gogameguru.com/



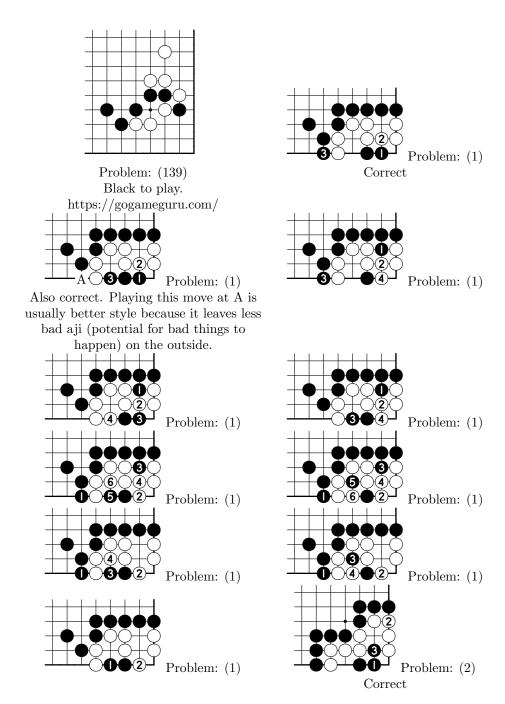
Problem: (134) Black to play. https://gogameguru.com/

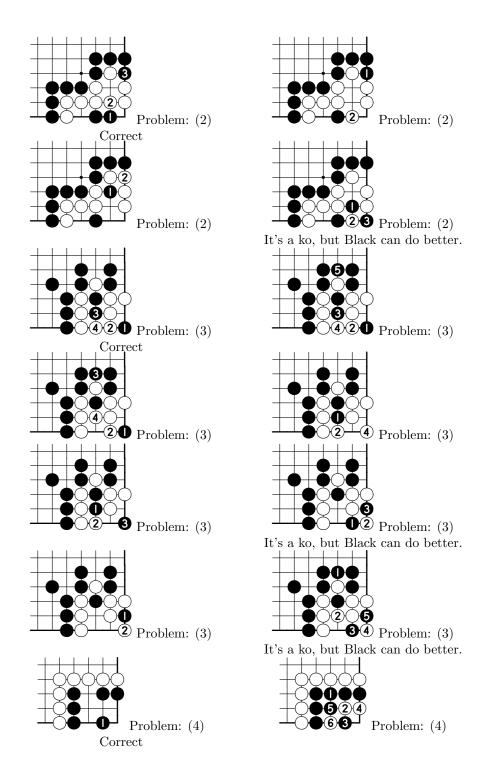


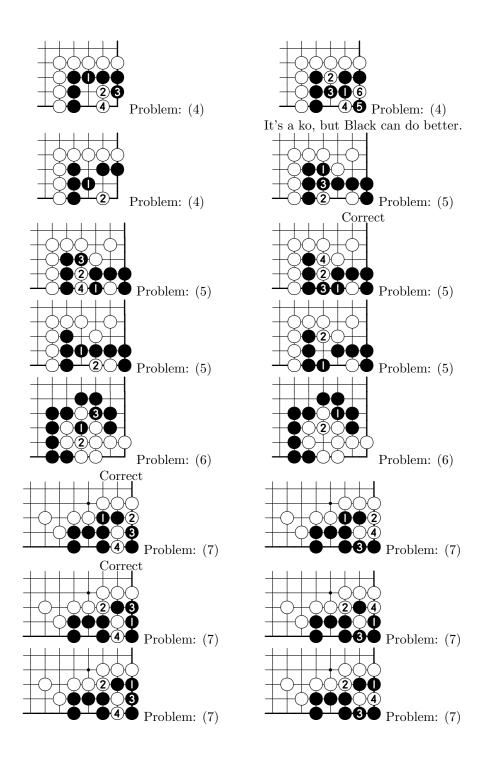
Problem: (136)
Black to play.
https://gogameguru.com/

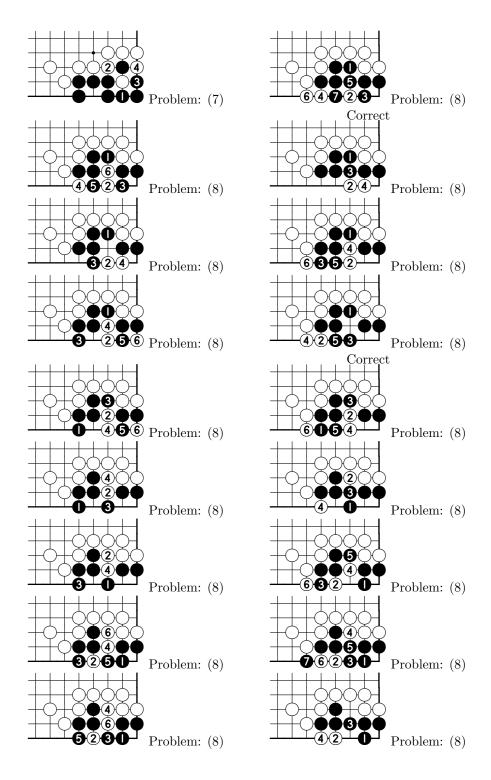


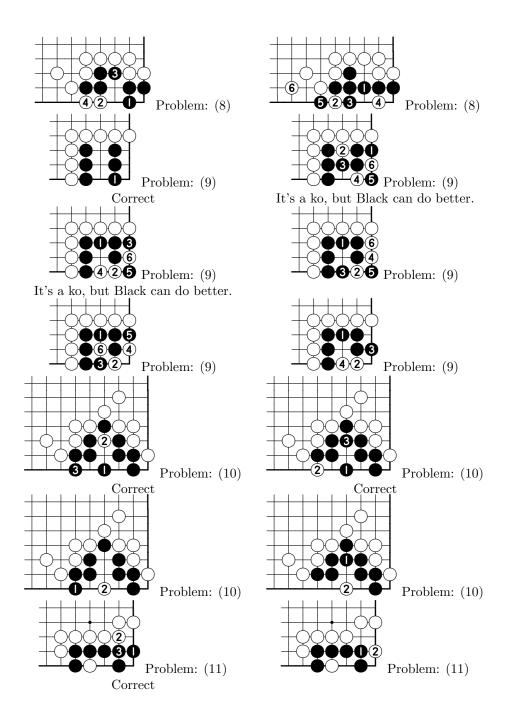
Problem: (138) Black to play. https://gogameguru.com/

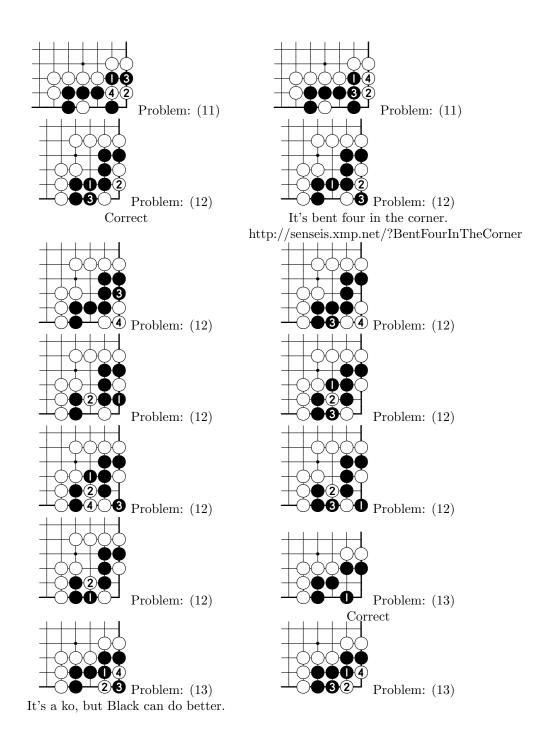


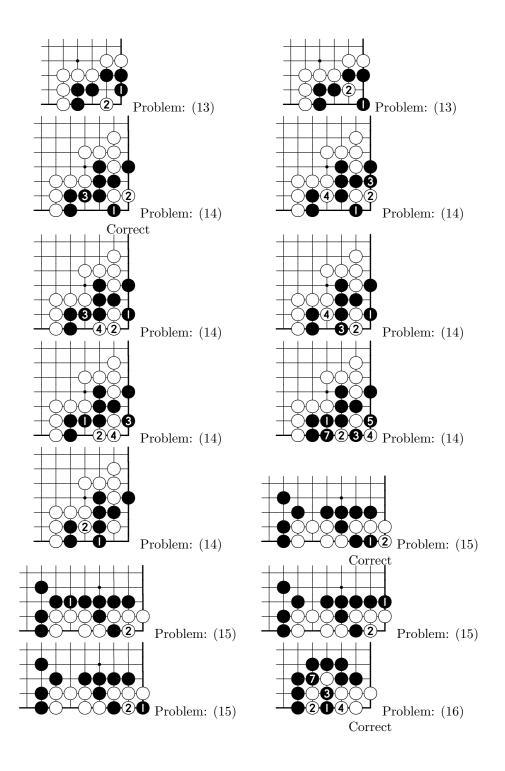


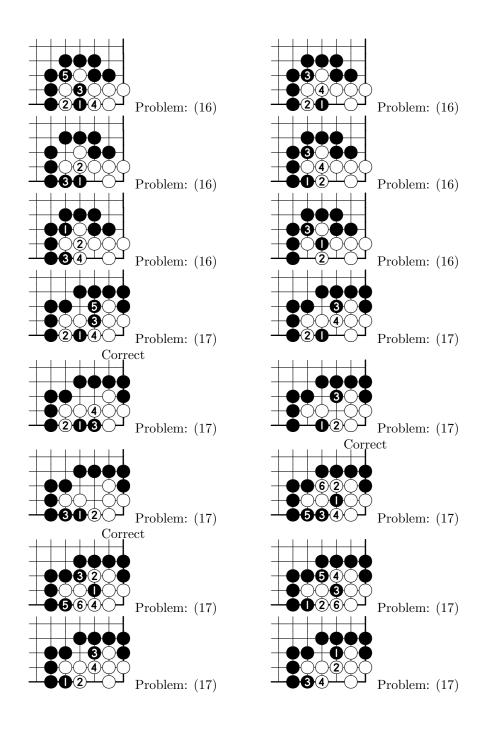


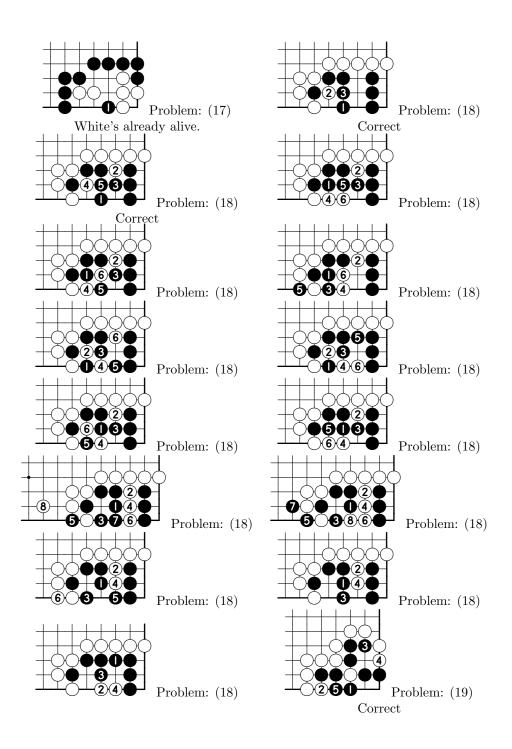


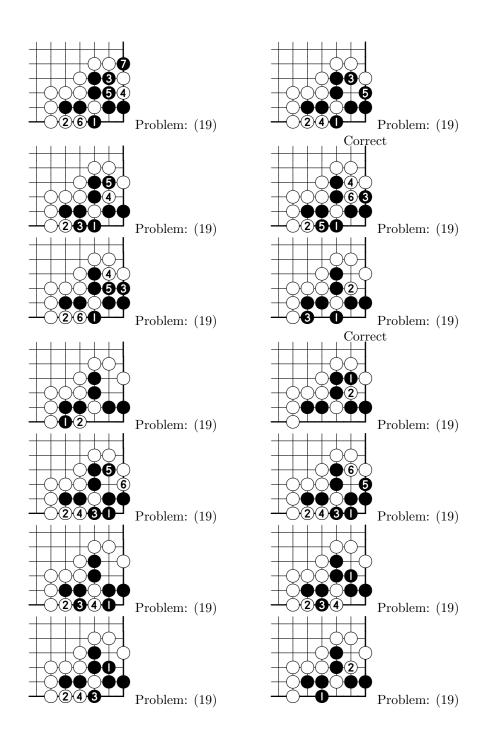


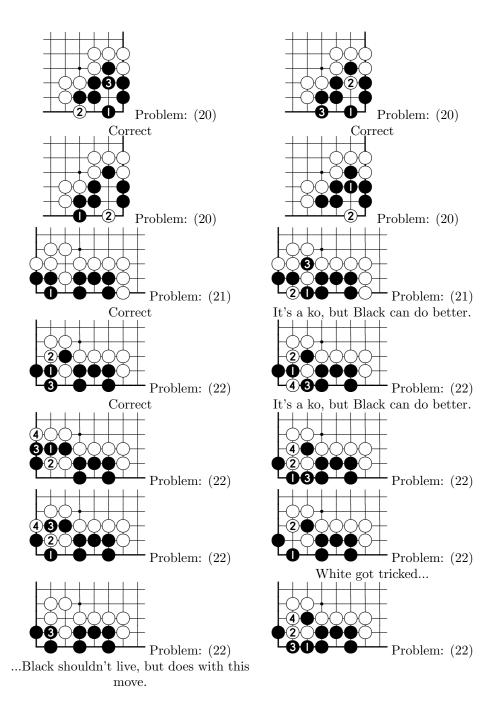


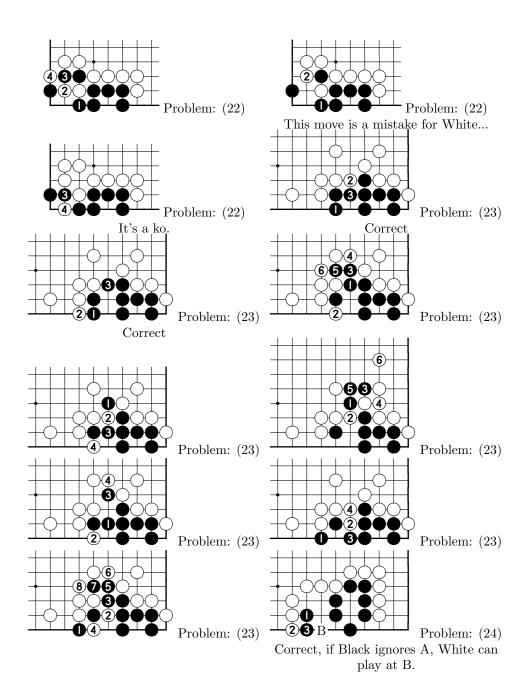


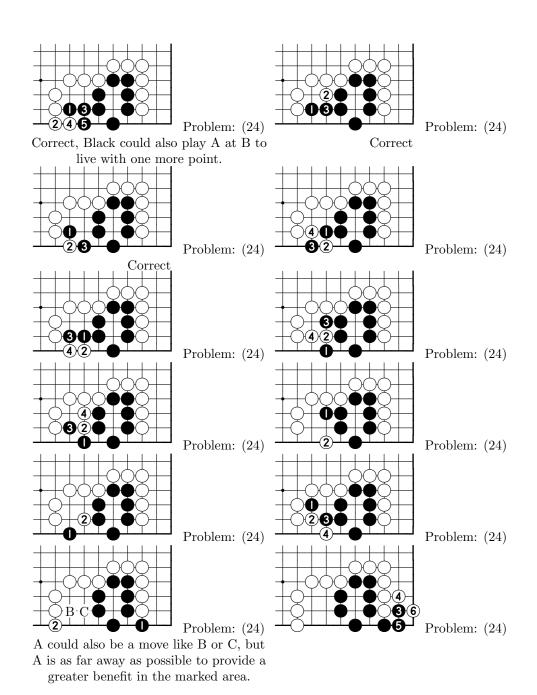


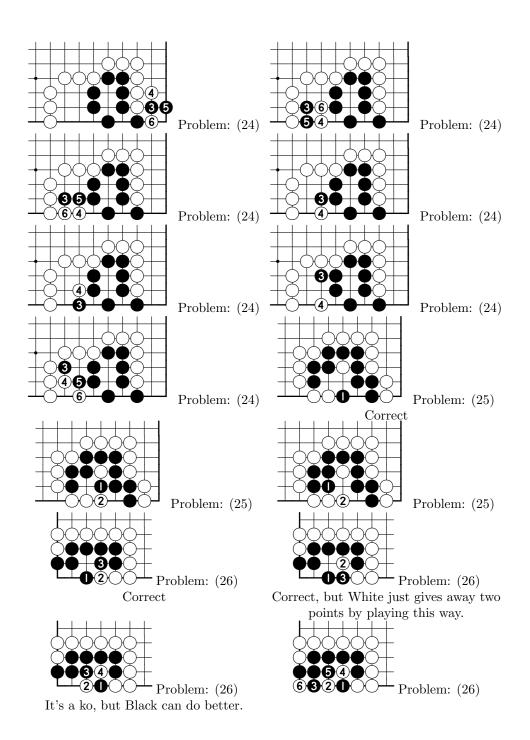


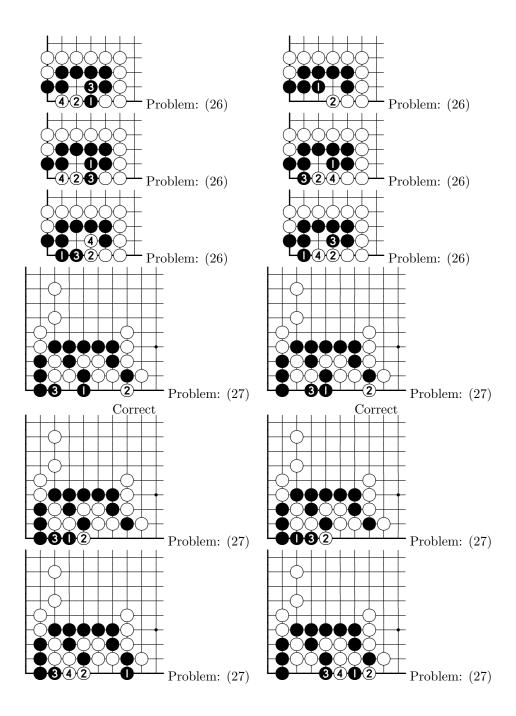


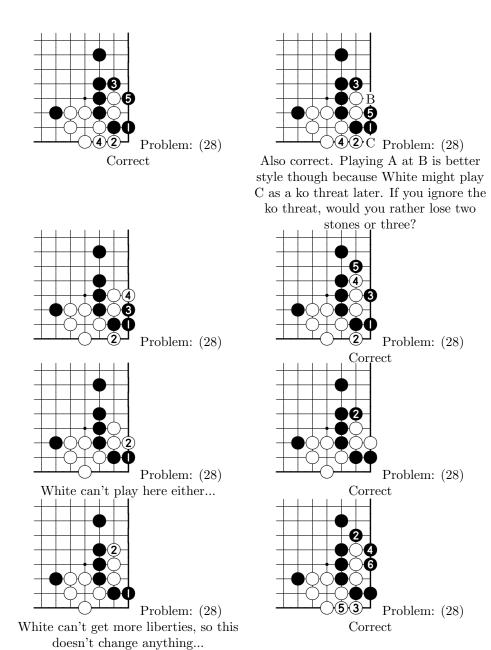


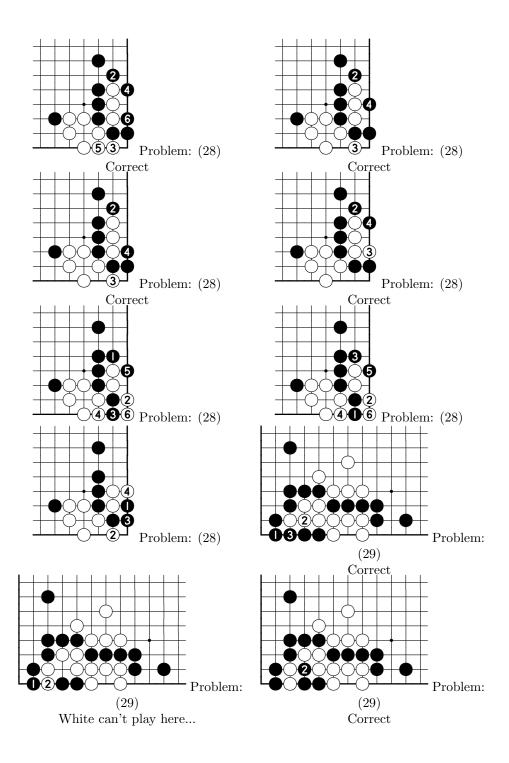


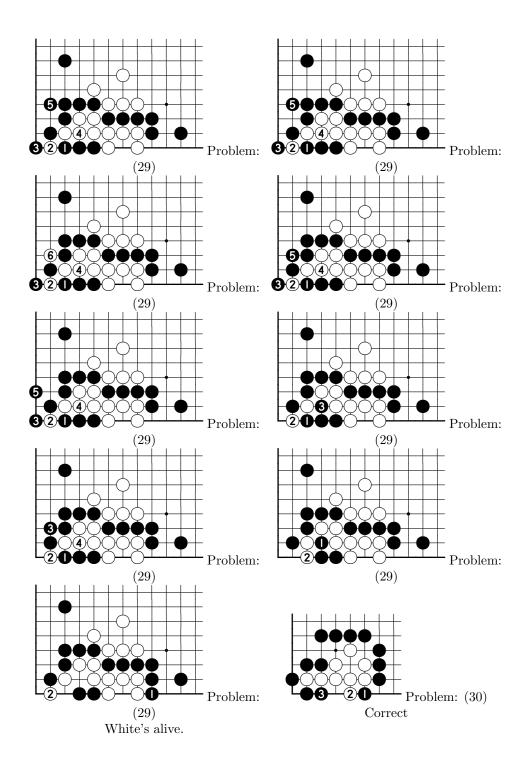


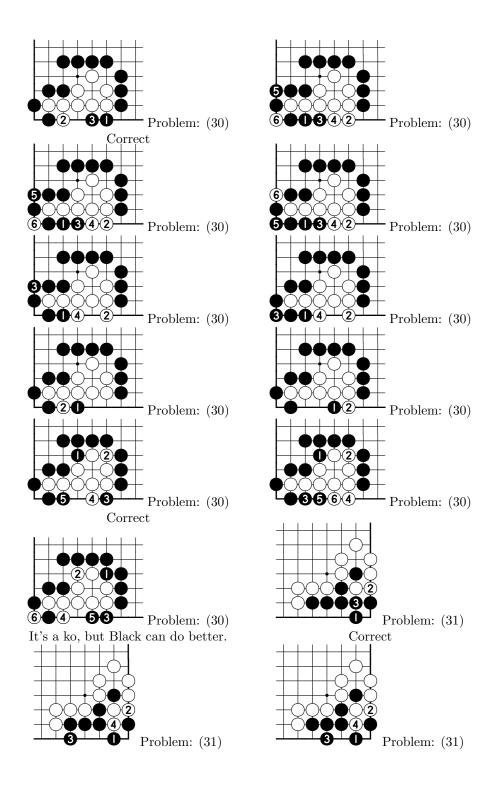


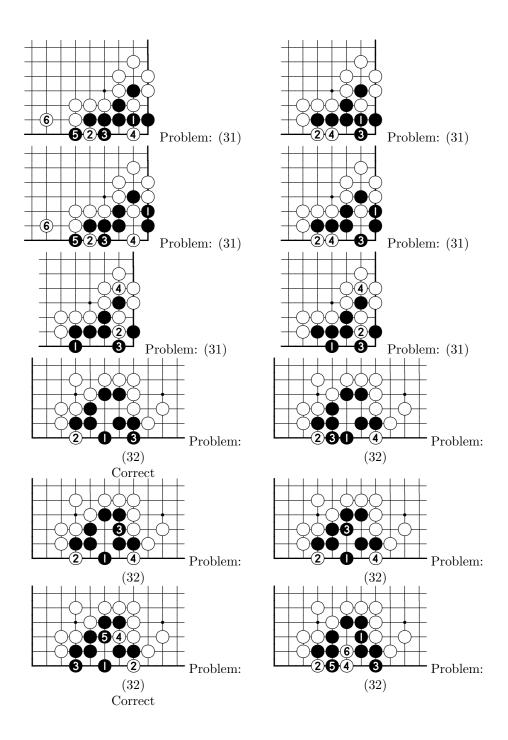


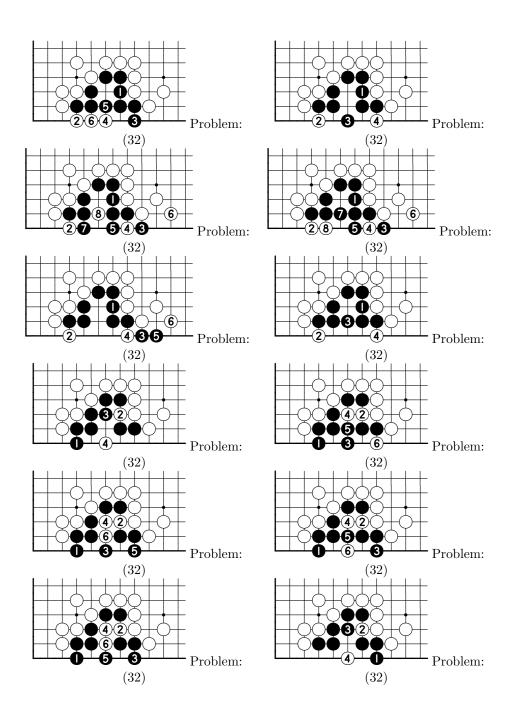


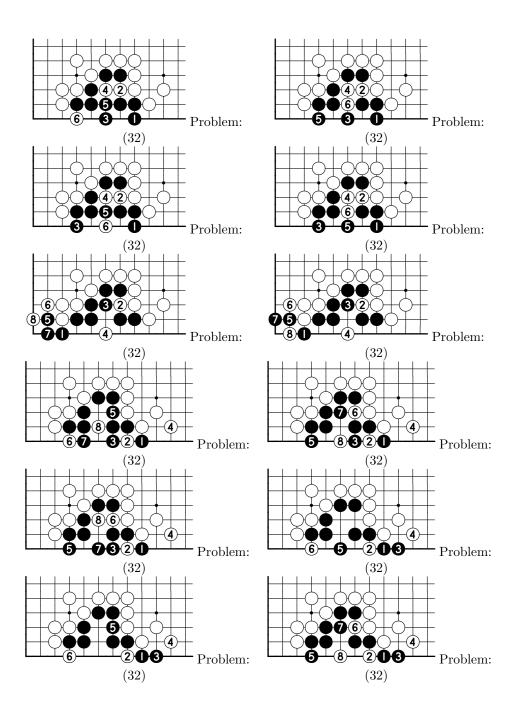


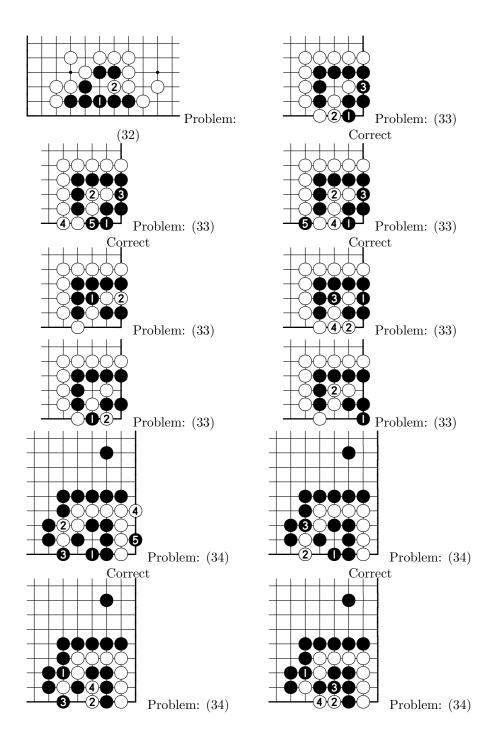


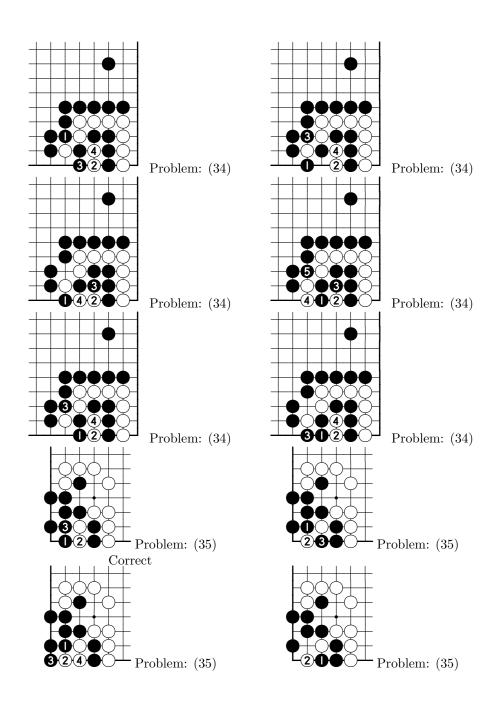


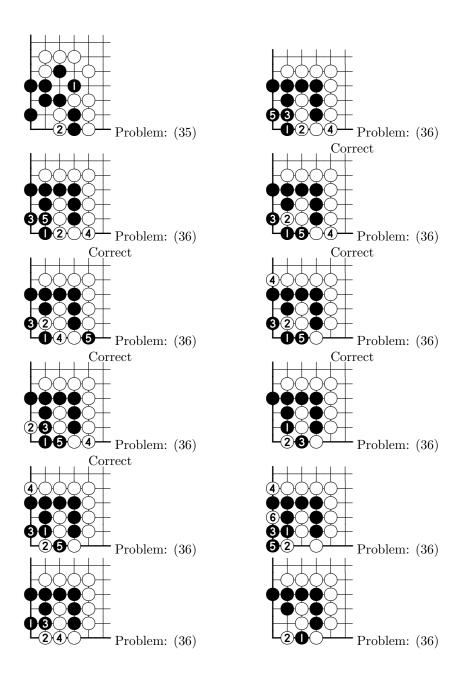


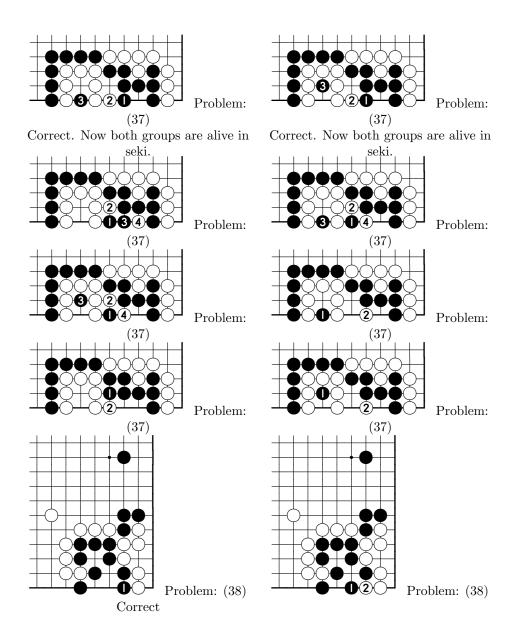


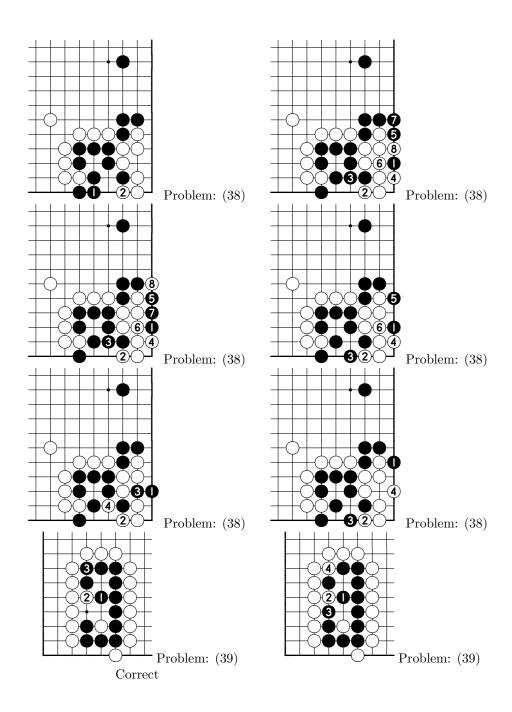


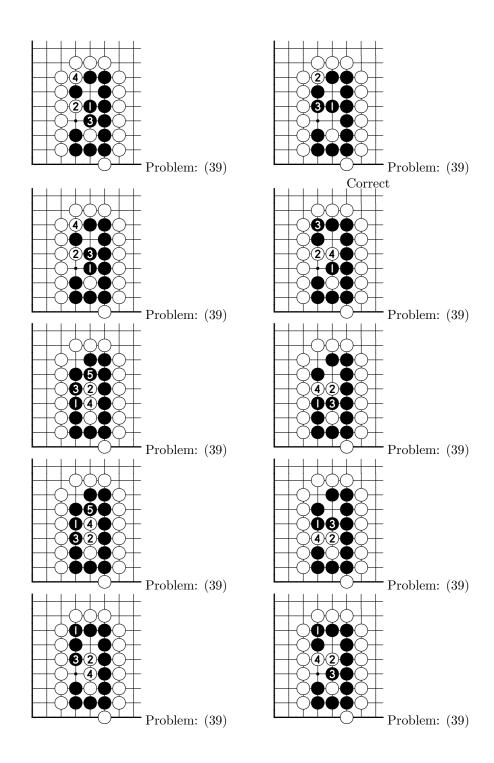


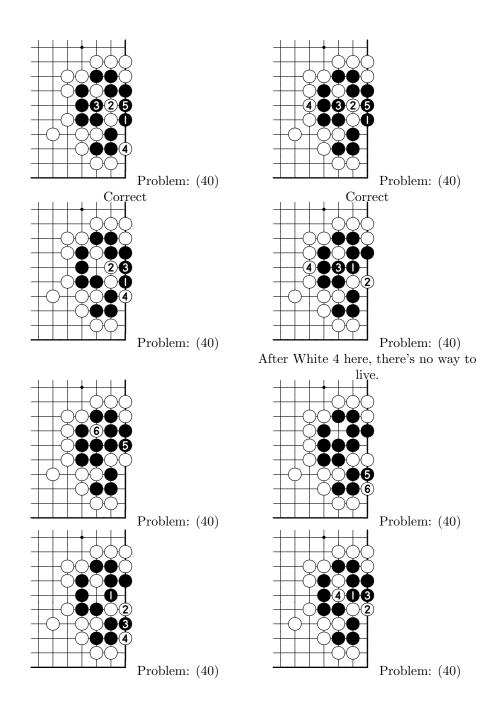


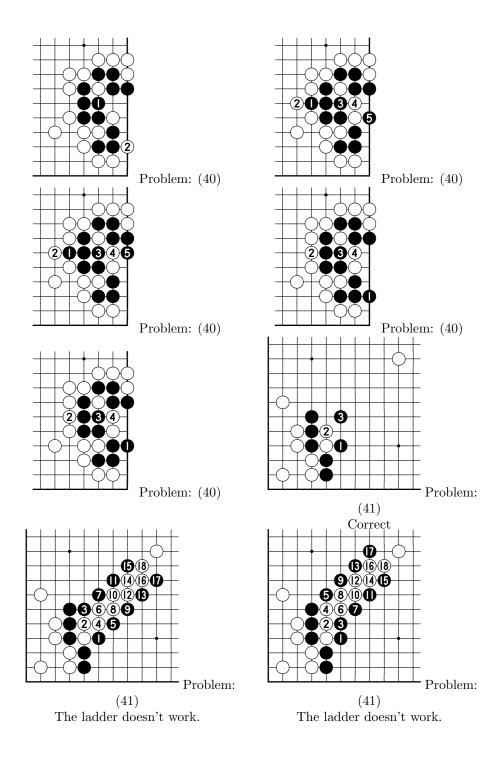


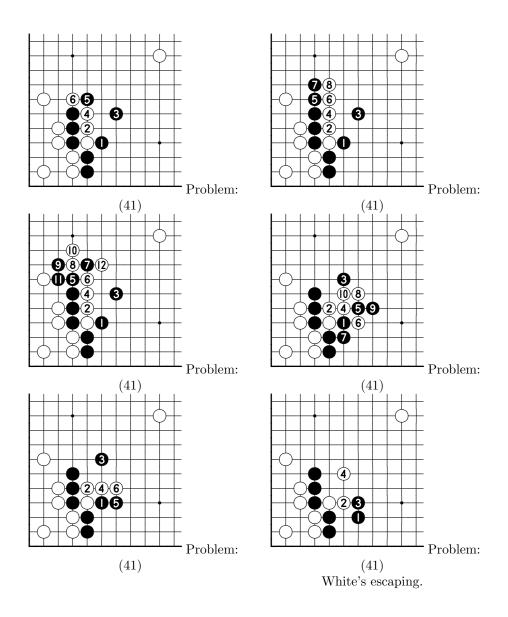


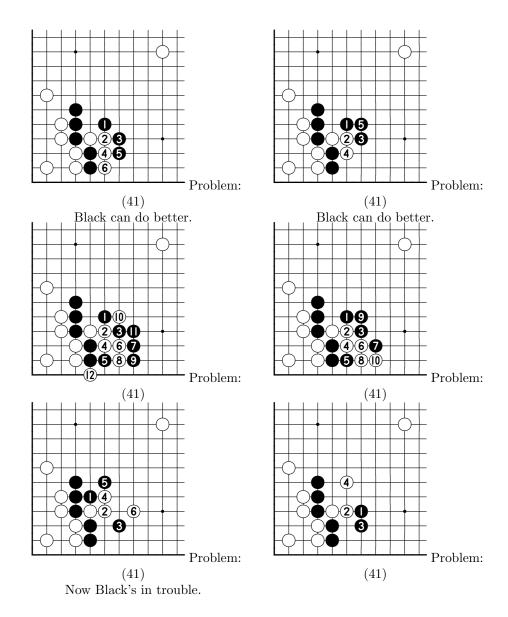


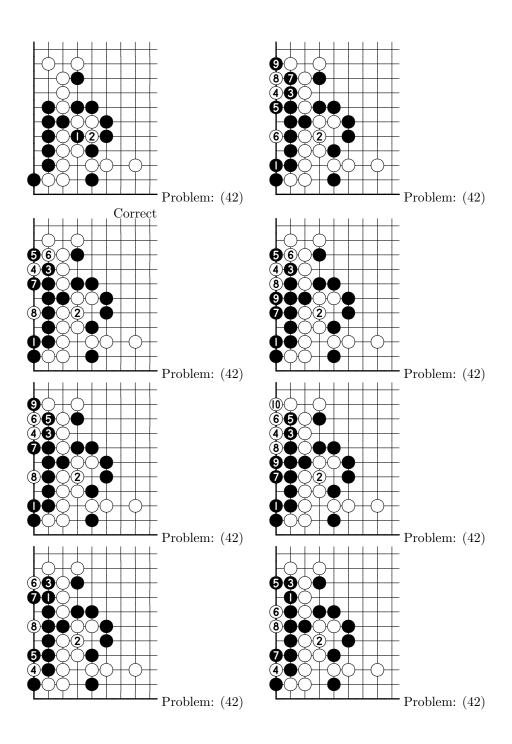


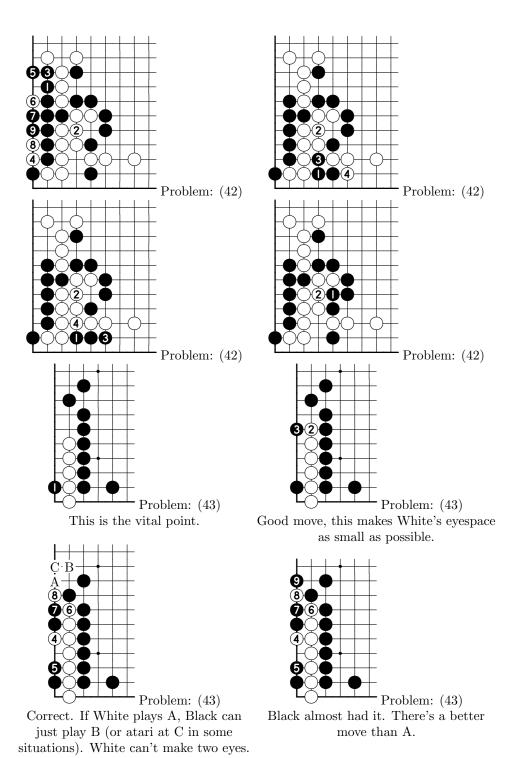


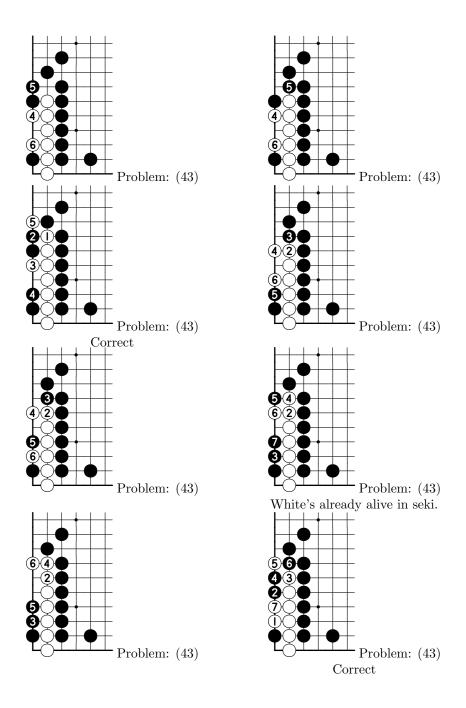


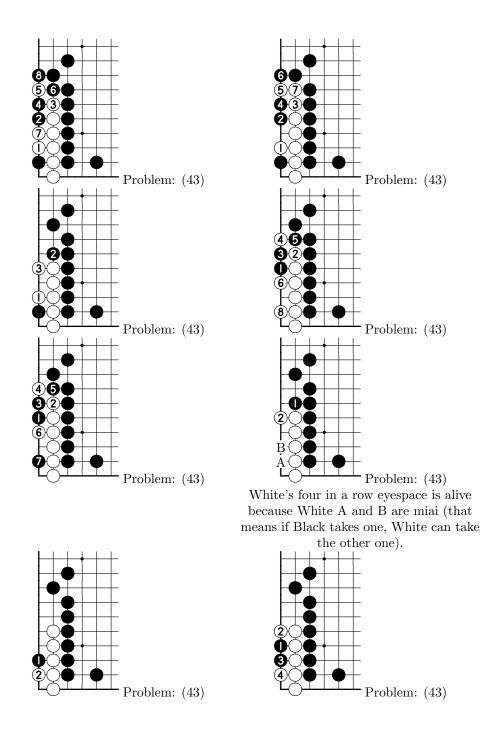


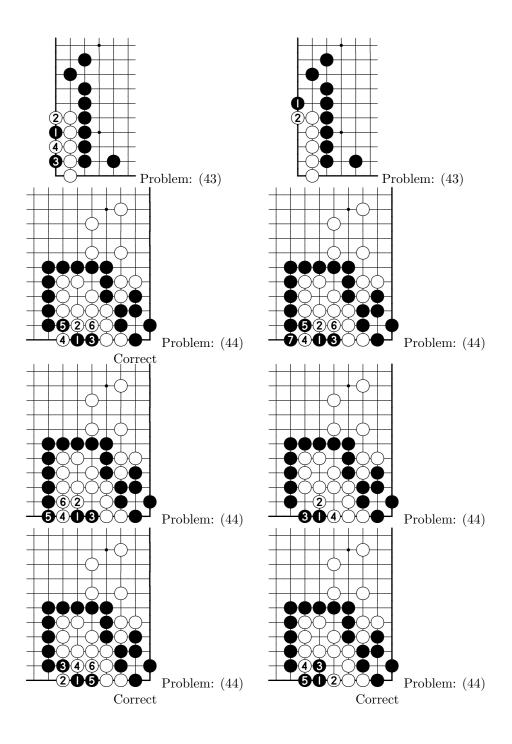


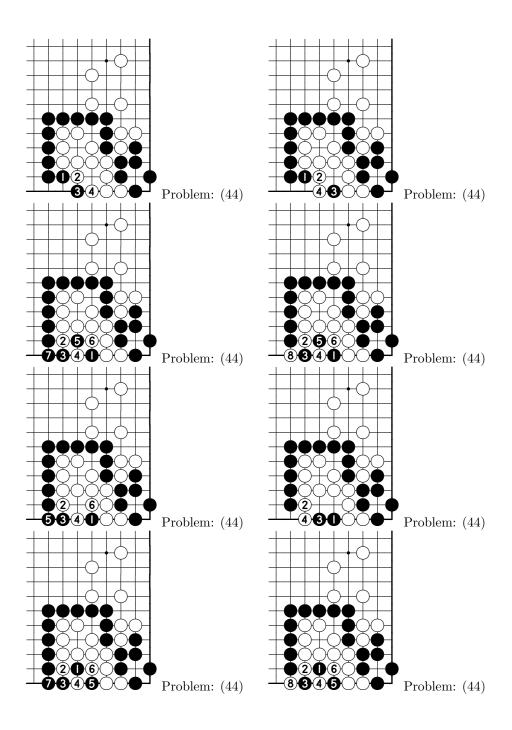


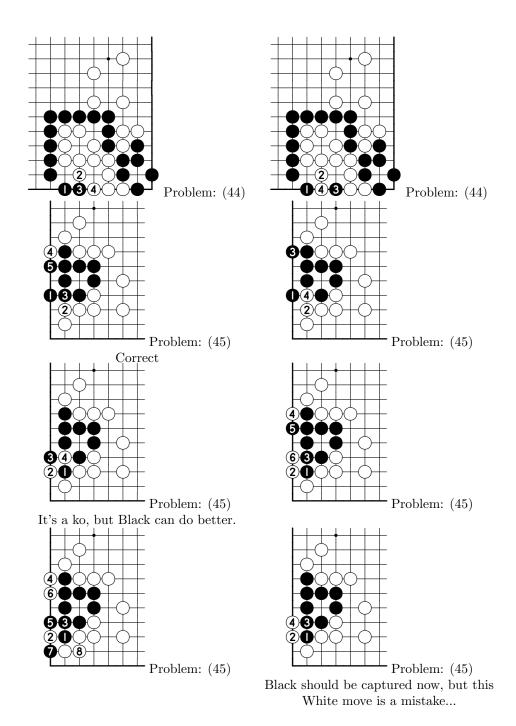


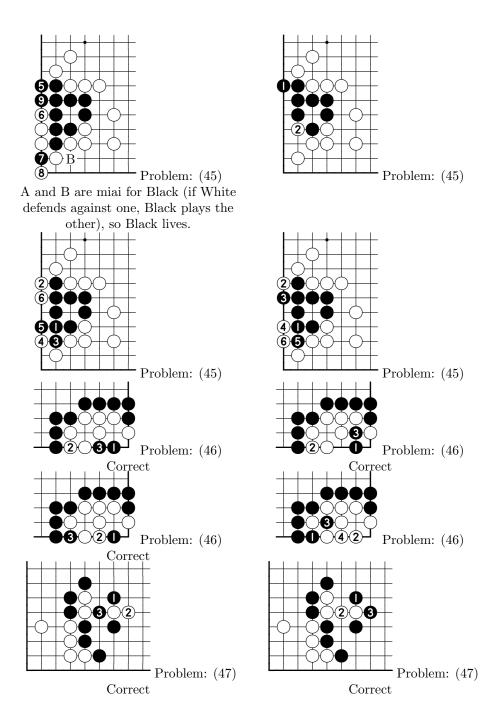


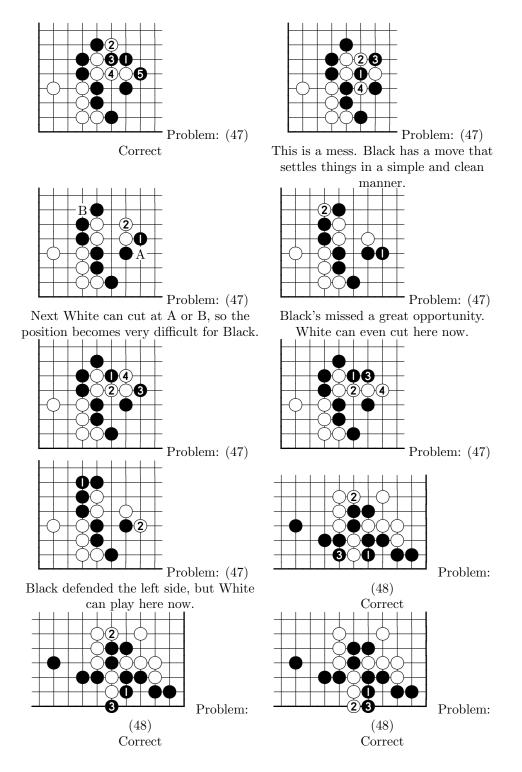


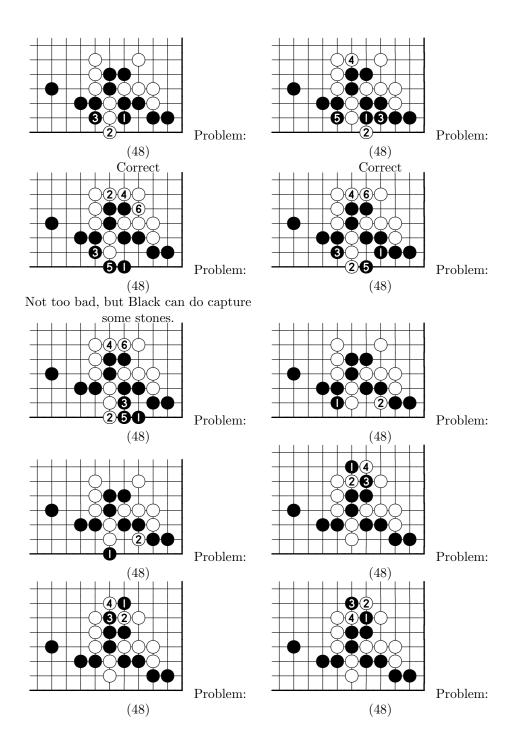


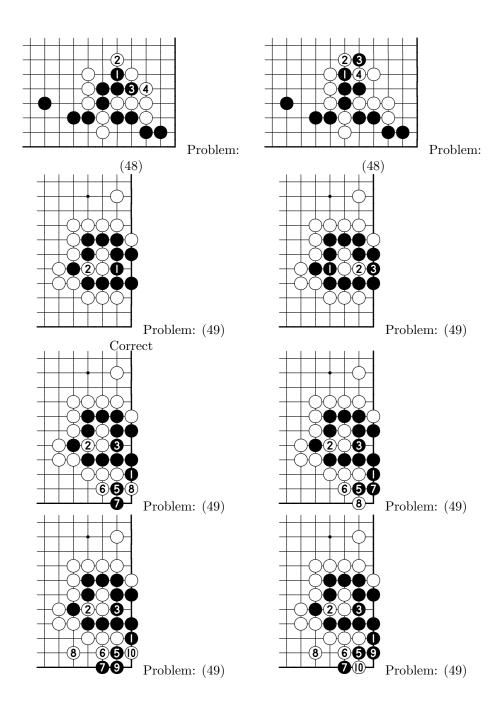


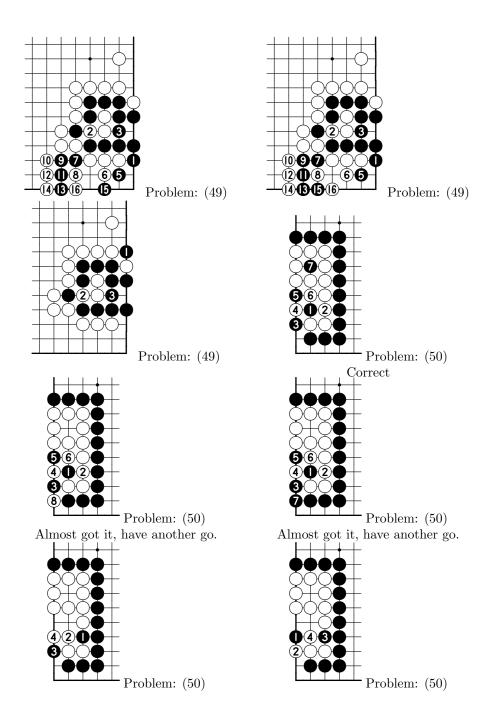


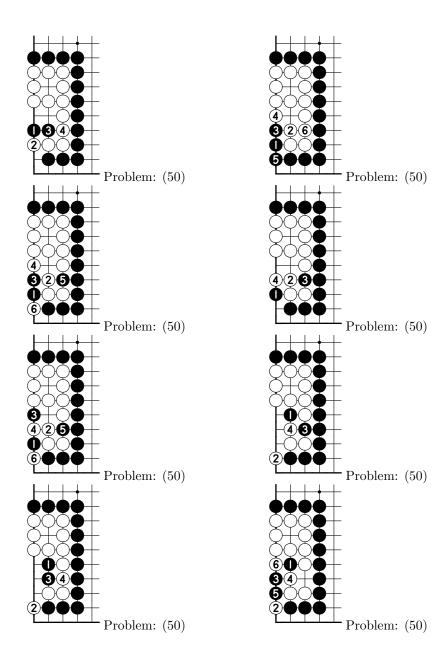


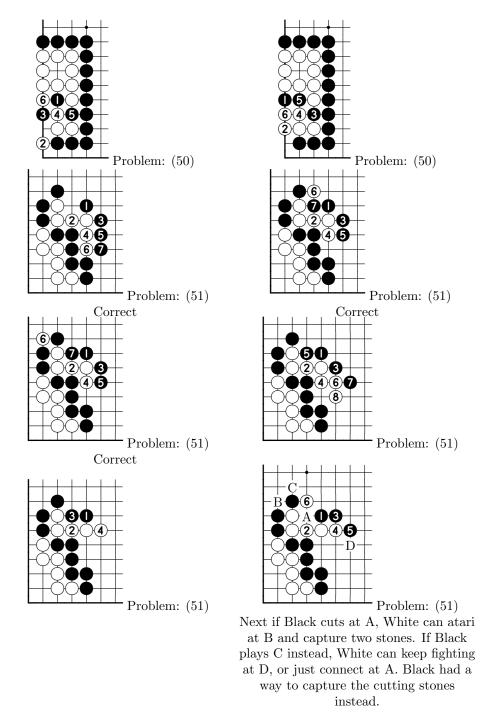


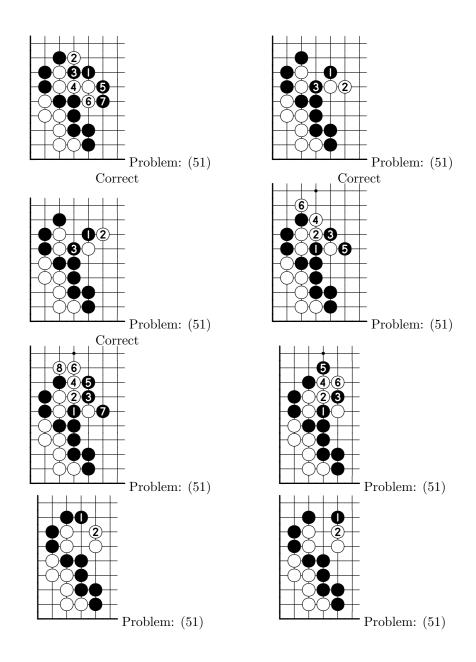


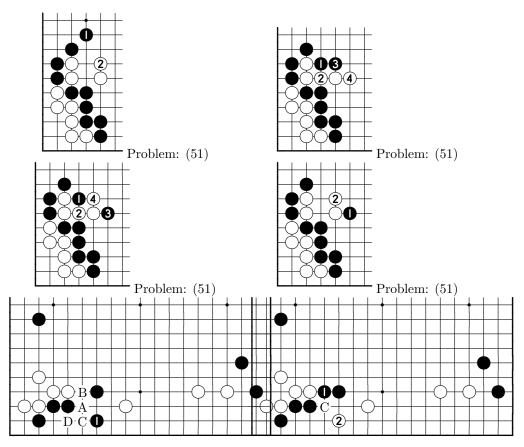








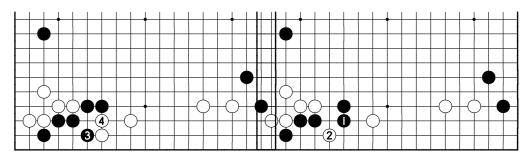




Problem: (52) Problem: (52)

Correct. This is the best shape, because it gives Black the best potential for Black now. If White tries to play A-C, Black D captures White's stones.

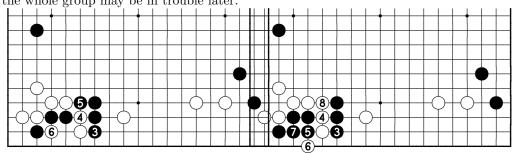
White plays on the vital point and Black's group becomes weak. Notice the making eyes later. A and B are miai for relationship between A and B - the point at C can only ever become a false eye now.

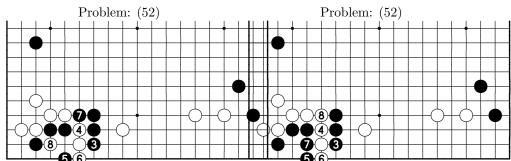


Problem: (52)

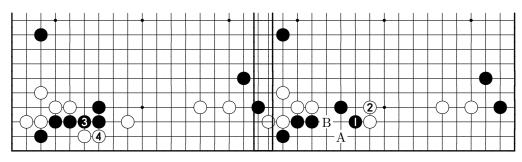
Problem: (52)

If the game continues like this, Black Later on there's still a vital point here... doesn't have much room to make eyes, so the whole group may be in trouble later.





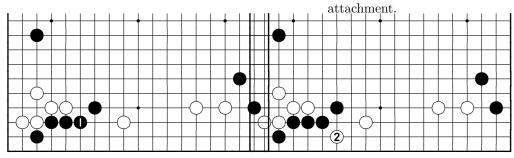
Problem: (52) Problem: (52)



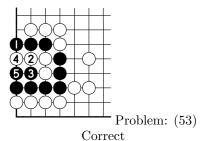
Problem: (52)

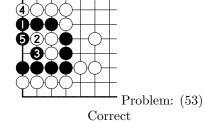
Problem: (52)

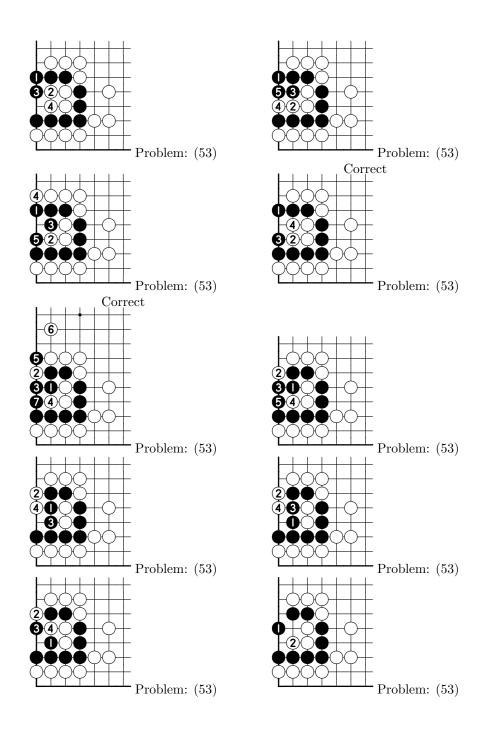
Making this exchange helps White. In addition, Black still has weaknesses at A and B, so Black hasn't developed a good shape and still has to play another move here. In some situations White might choose to play at A or B immediately after Black kicks with the diagonal

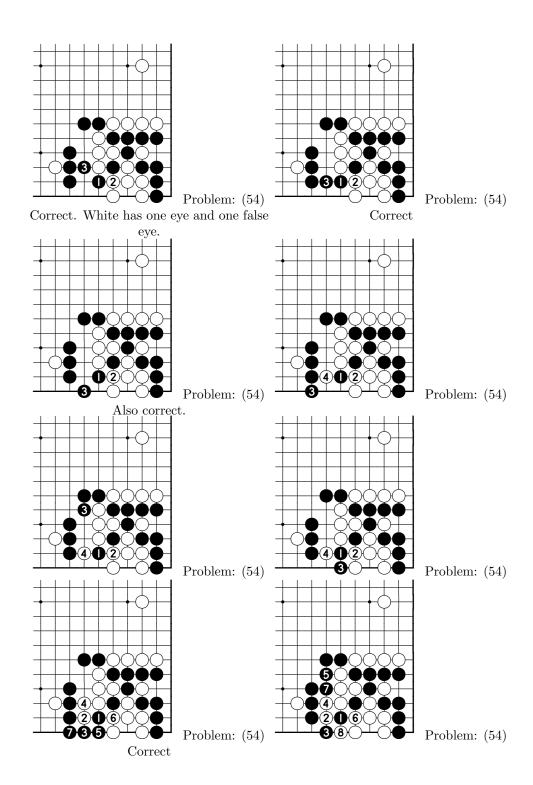


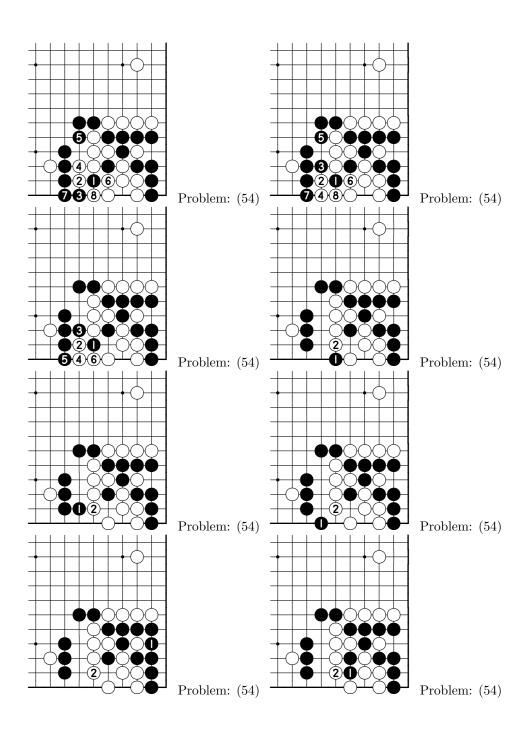
Problem: (52) This move is uninspired. Problem: (52)
Later on White can play here and Black doesn't have much eyespace, so the group will be weak.

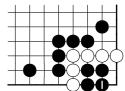






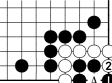






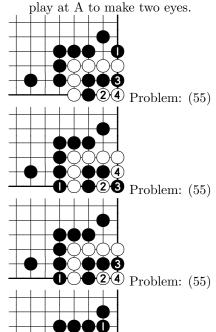
Problem: (55)

Correct. Now, even if White captures the four stones, it won't be possible to make two eyes.

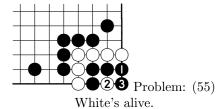


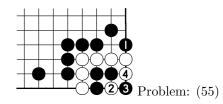
A Problem: (55)

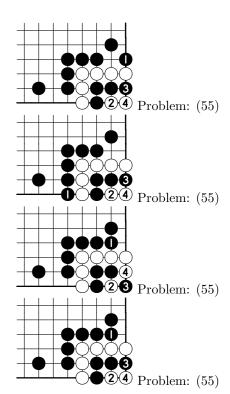
Black can't connect at A. If he could, he wouldn't have any liberties and his stones would be captured. After that, it would be Whites turn and White could

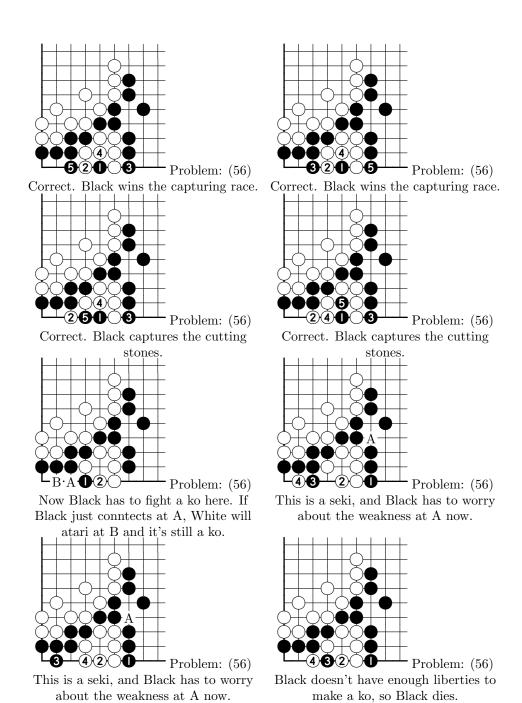


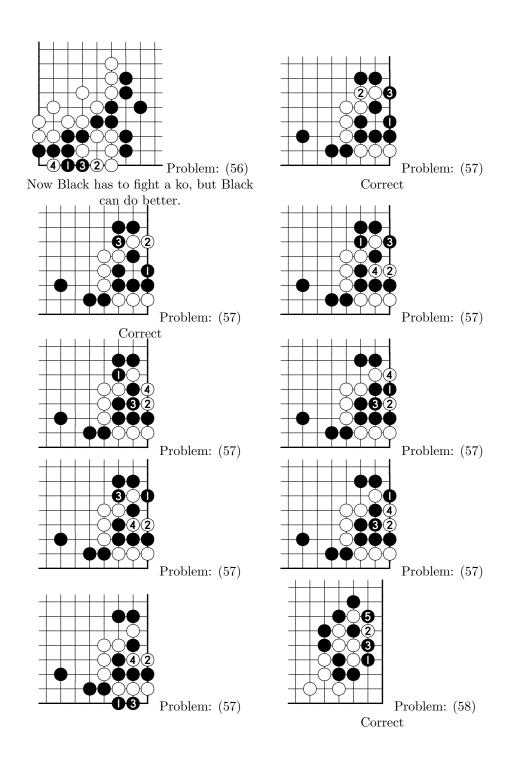
24 Problem: (55)

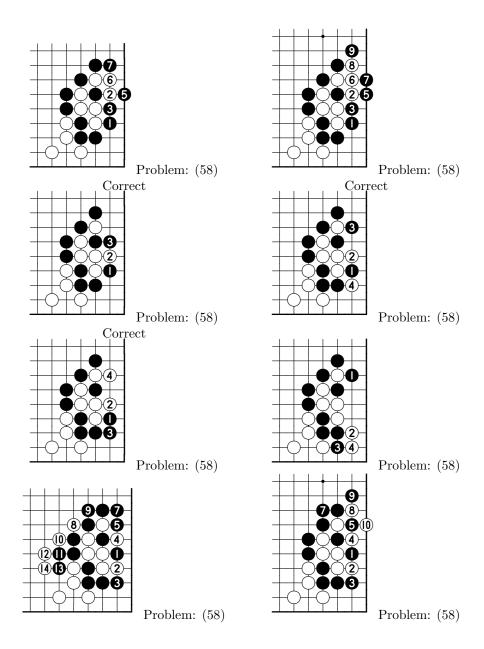


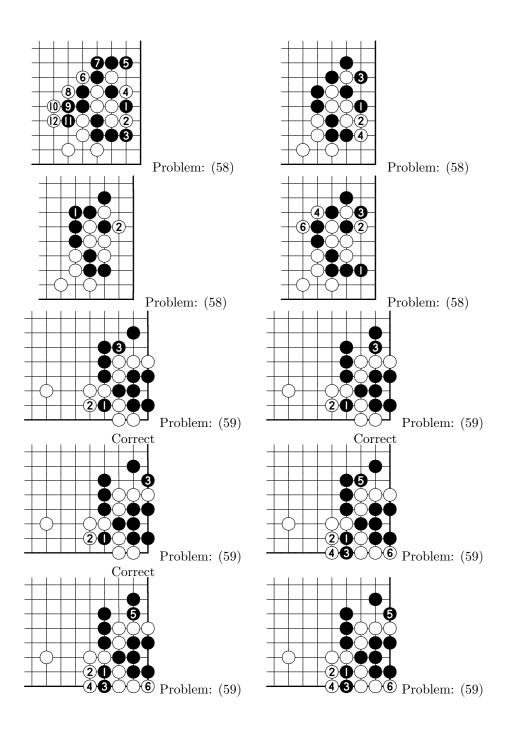


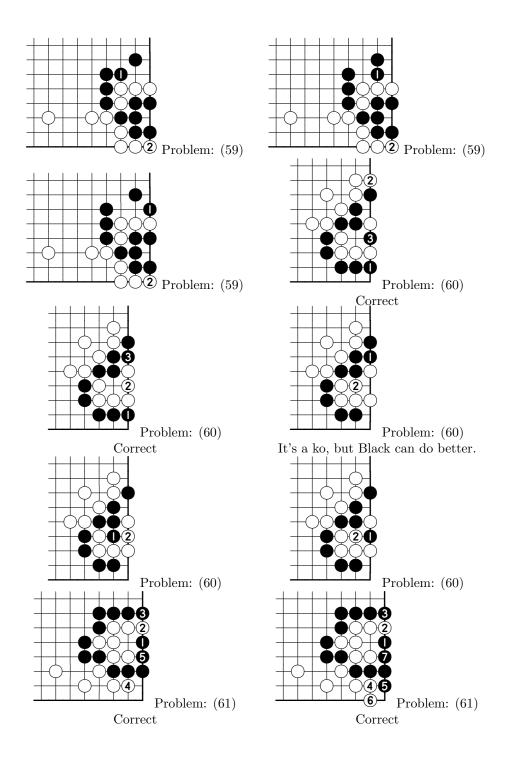


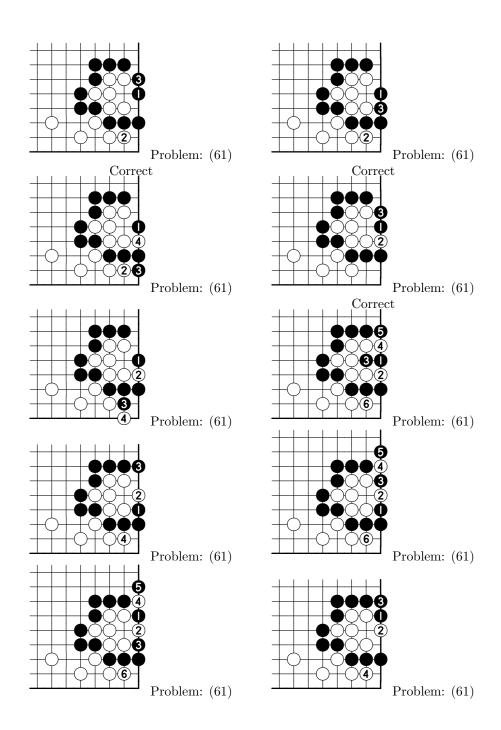


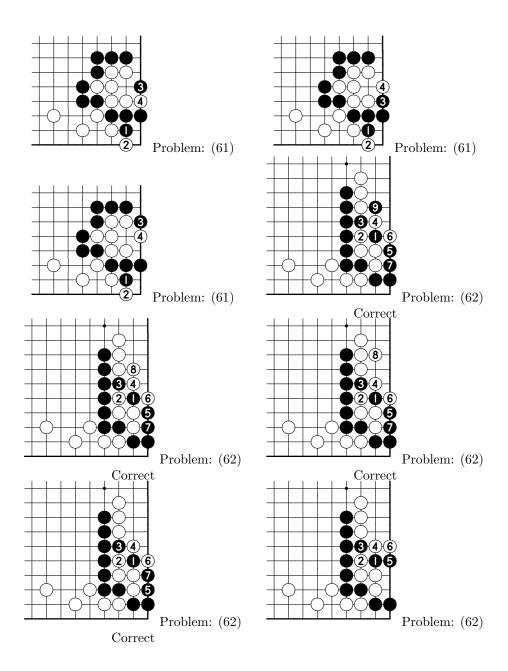


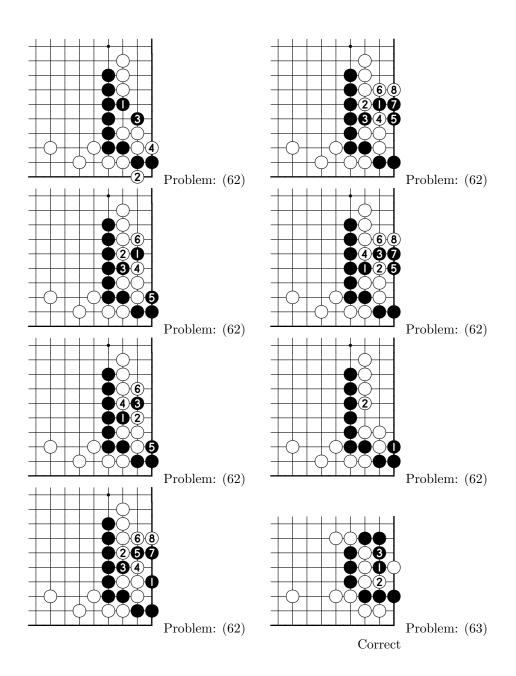


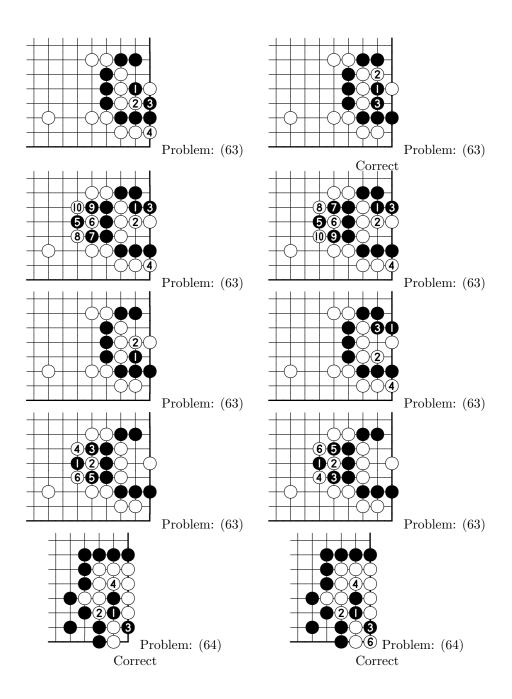


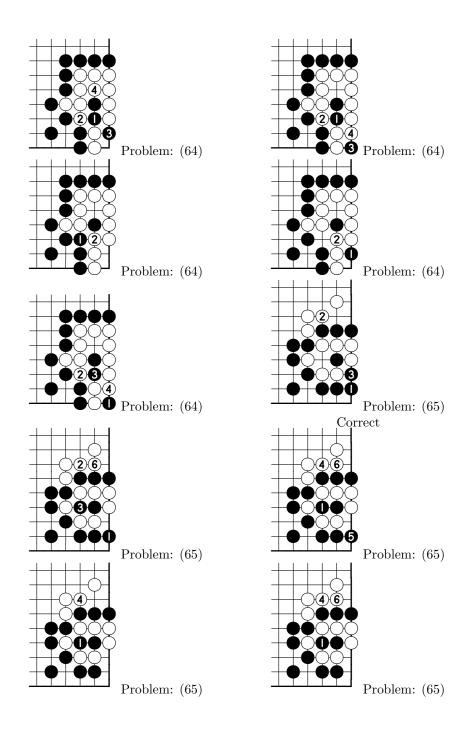


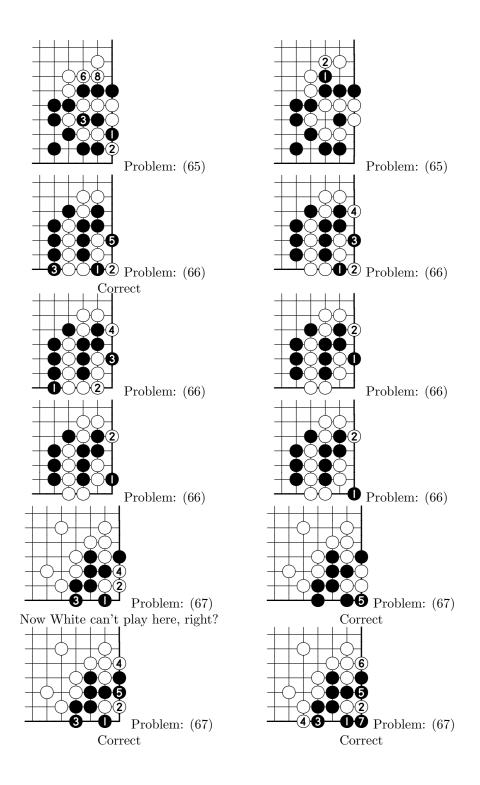


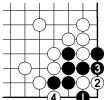




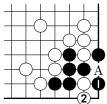






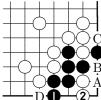


Problem: (67)



Problem: (67)

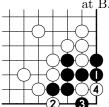
Black can't make two eyes now. A is a false eye because it's not connected to the rest of the group with a Black stone



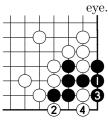
Problem: (67)

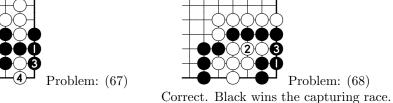
Black can't make two eyes now. Later if White wants to take these stones off the board for some reason, White can

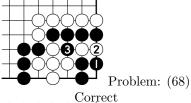
exchange A for B, then fill the outside liberties with C and D. Capturing White's stones will only give Black one

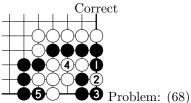


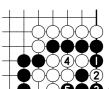
Problem: (67)







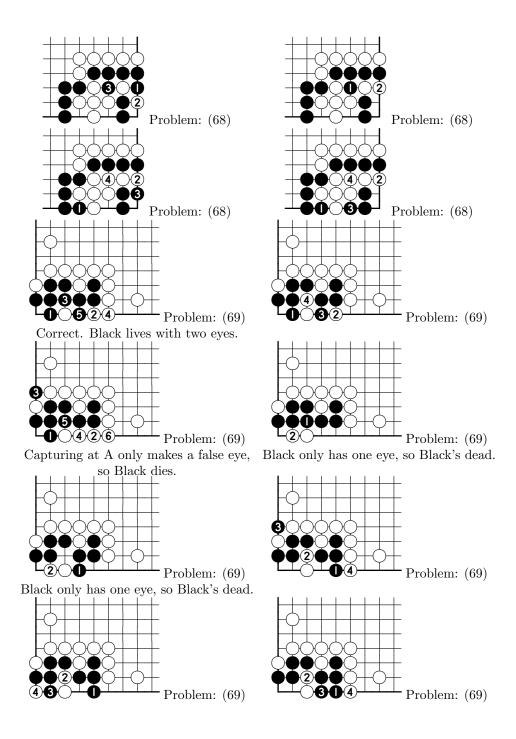


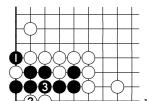


3 Problem: (68)

Problem: (68)

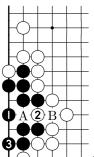
13 Problem: (68)





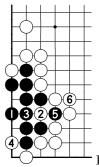
Problem: (69)

Capturing at A only makes a false eye, so Black's already died.

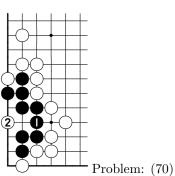


Problem: (70)

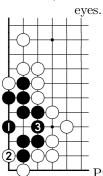
Correct. If White plays at A Black can capture at B. If White plays at B, Black connects at A, so Black's alive with two



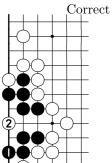
Problem: (70)



Black can't make two eyes now.

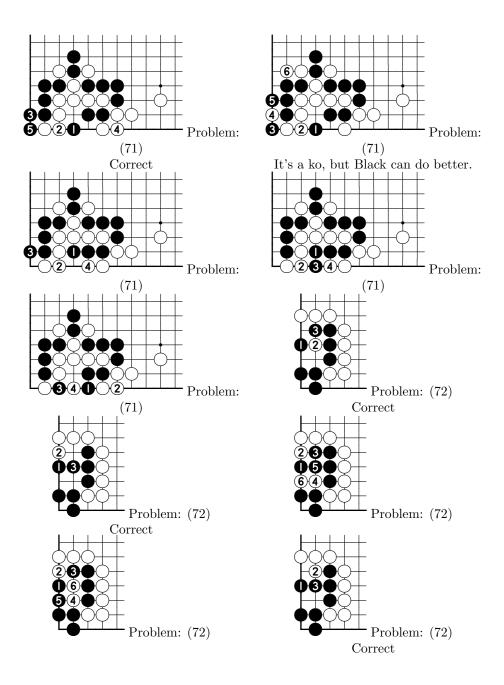


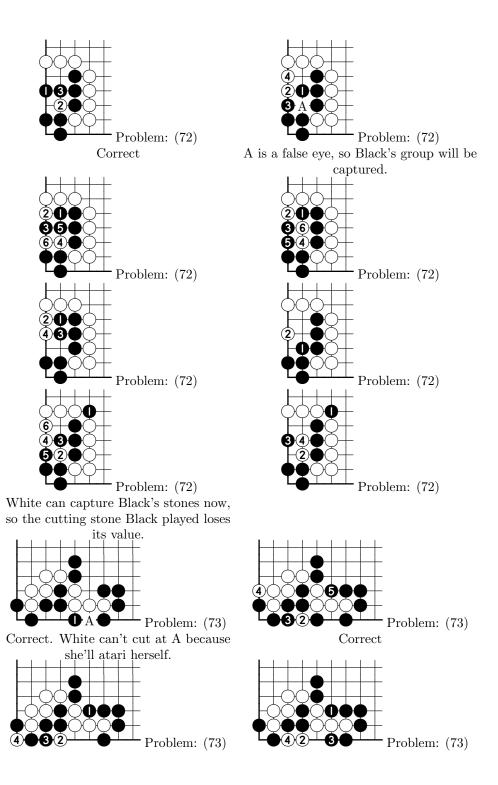
Problem: (70)

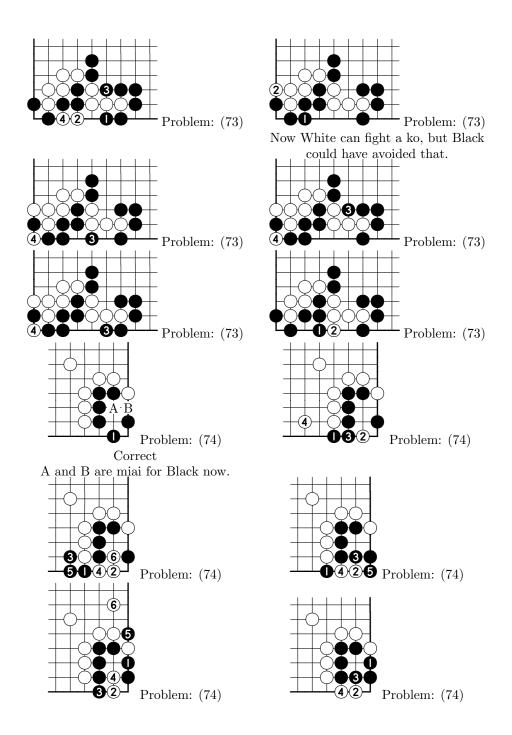


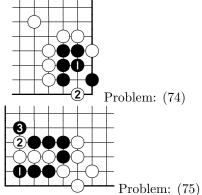
Problem: (70)

This is the vital point. Black will die after White plays here.

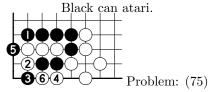


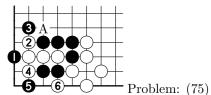




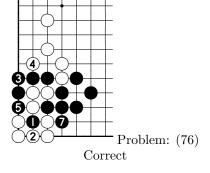


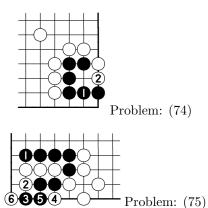
Correct. White only has two liberties and all of Black's groups have more than that. No matter what White does next,

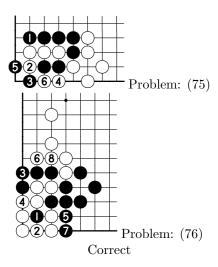


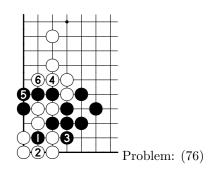


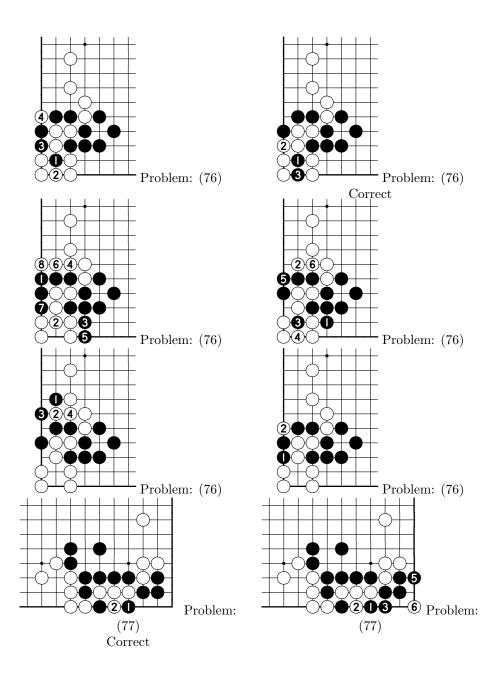
This variation is even worse for Black than the previous one because White's stones are safe and Black still has to worry about White cutting at A.

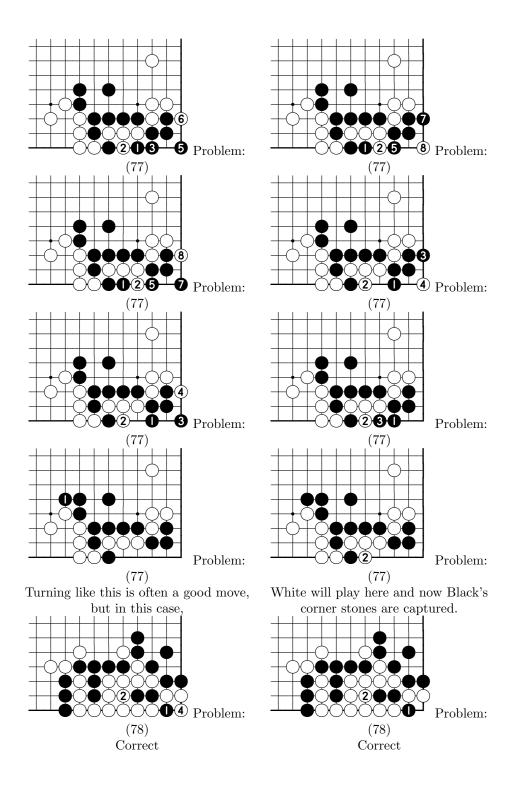


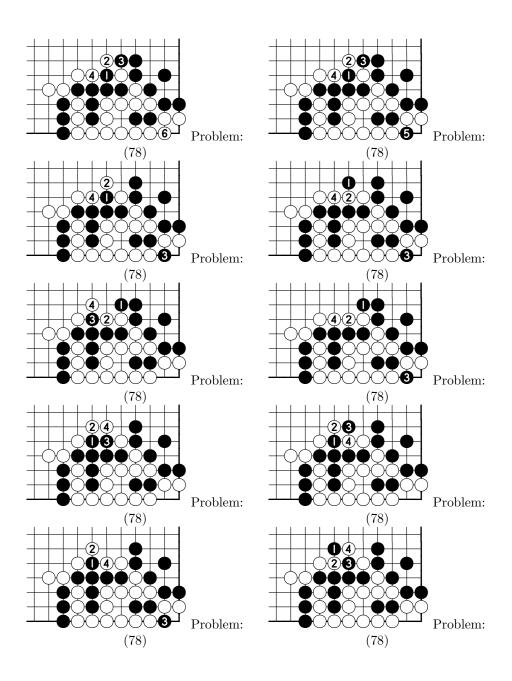


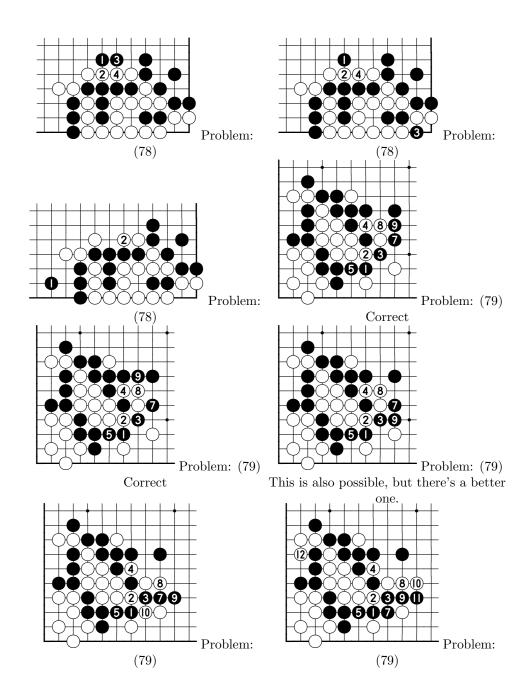


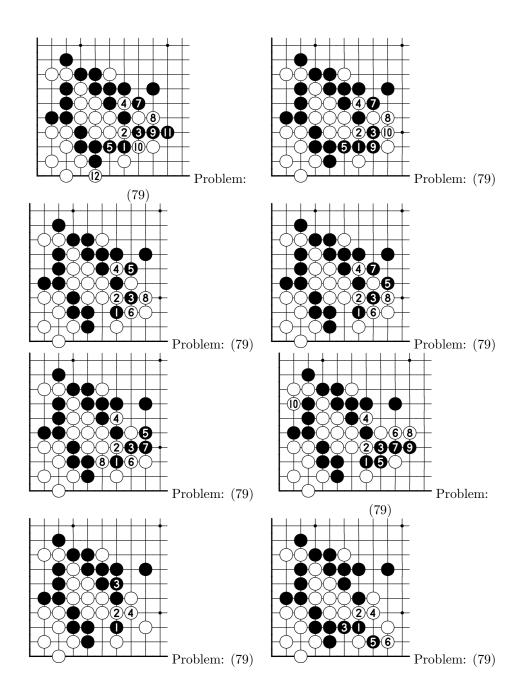


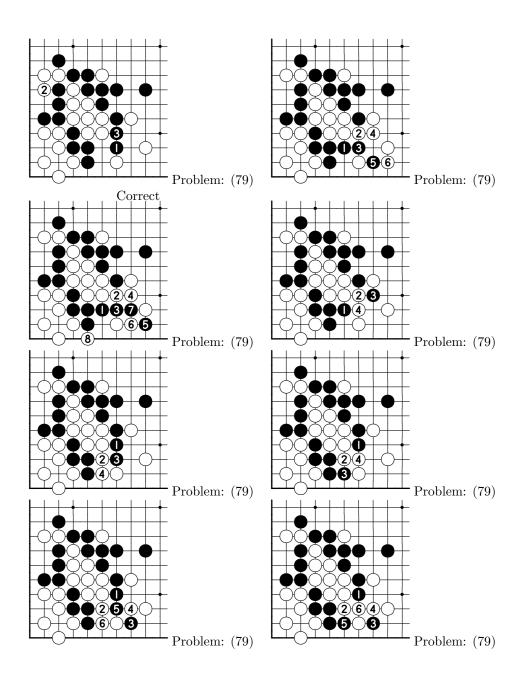


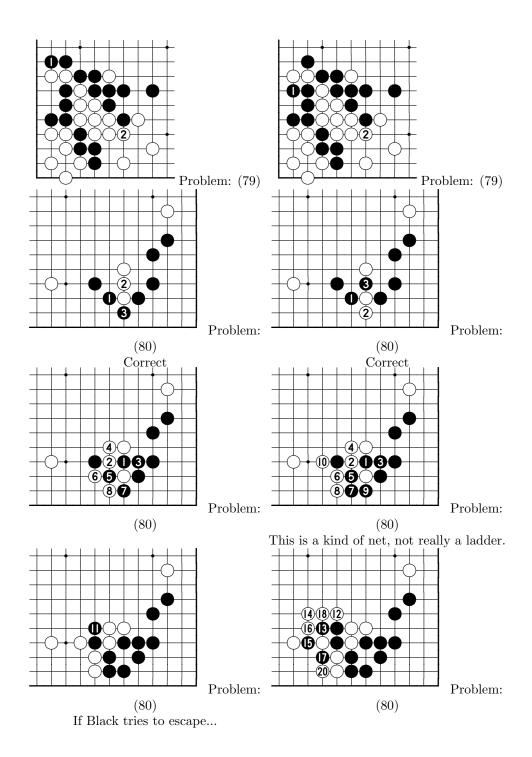


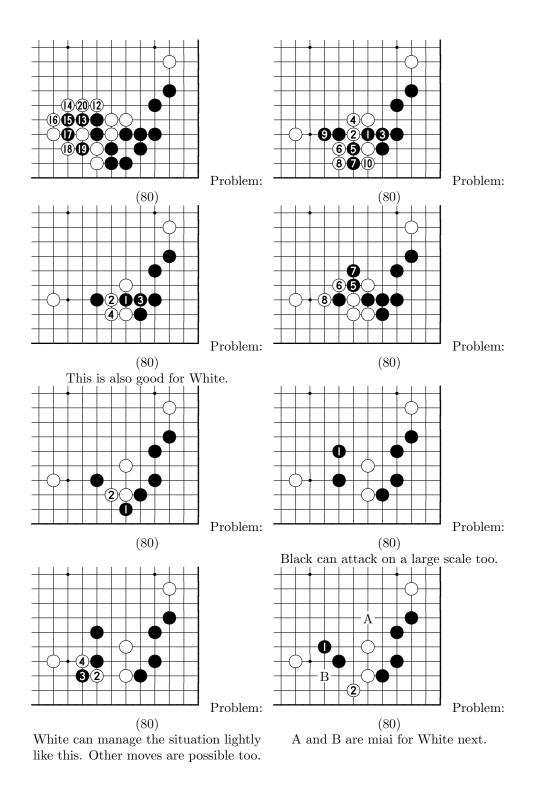


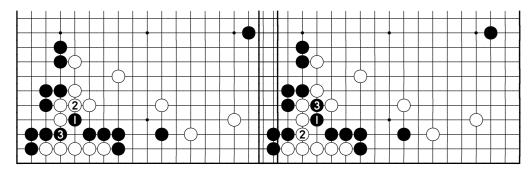


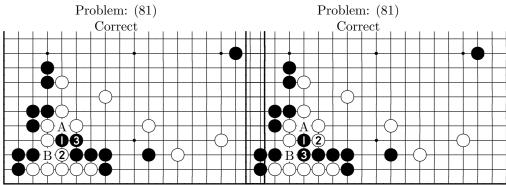








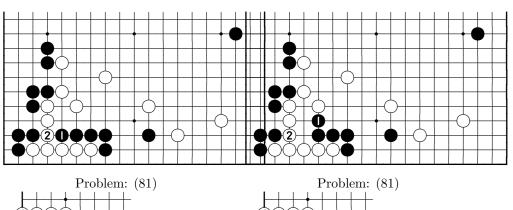


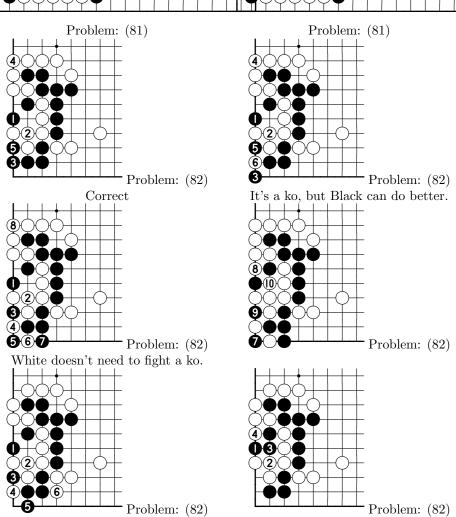


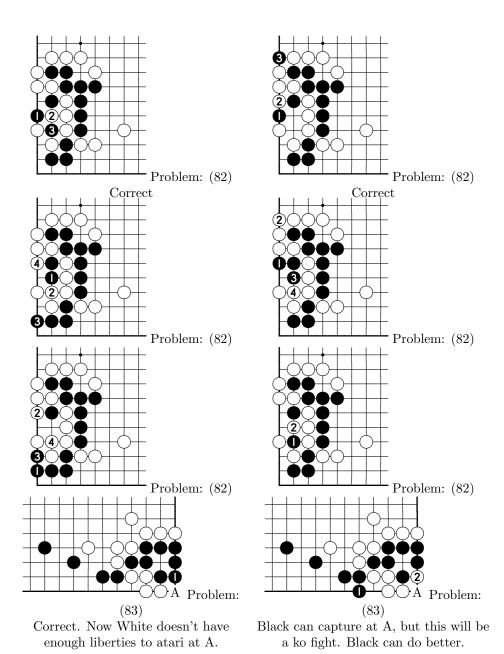
Problem: (81)

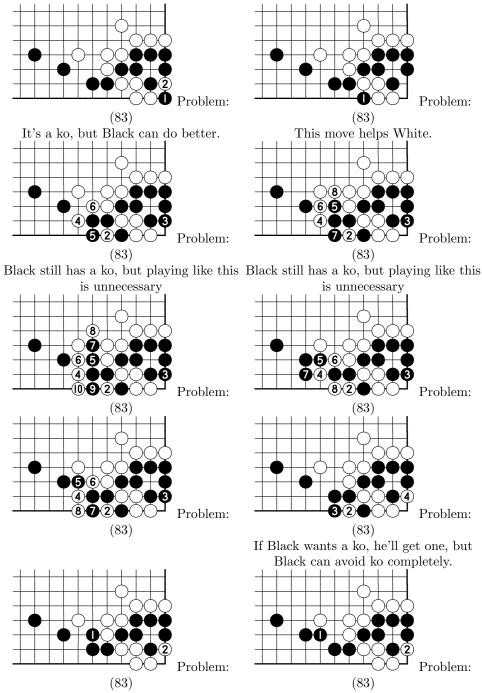
Correct. A and B are still miai for Black. Correct. A and B are still miai for Black.

Problem: (81) Problem: (81)

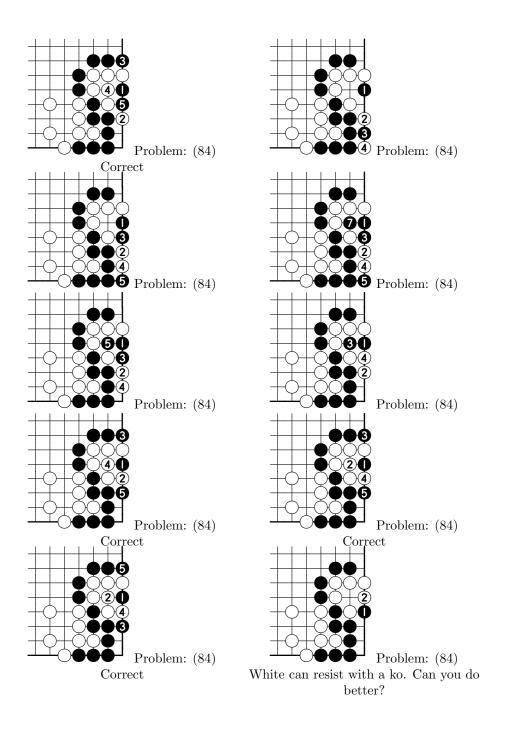


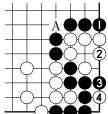






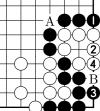
It's a ko fight, but Black can do better. It's a ko fight, but Black can do better.





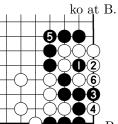
Problem: (84)

This is a seki, but now Black has to worry about the cutting point at A.

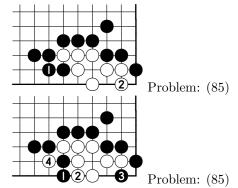


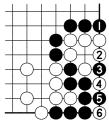
Problem: (84)

This is a seki, but now Black has to worry about the cutting point at A. White could also have chosen to fight a

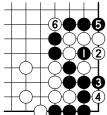


Problem: (84)

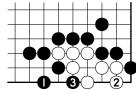




6 Problem: (84)

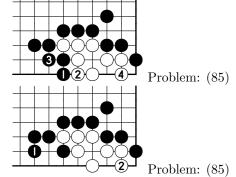


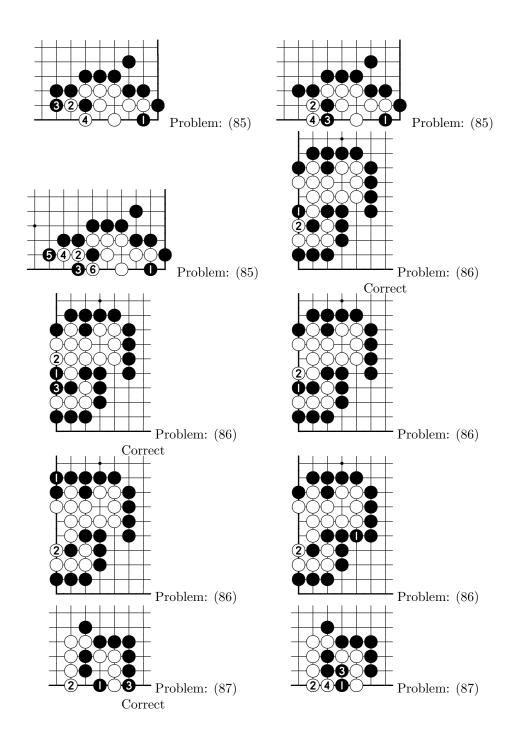
Problem: (84)

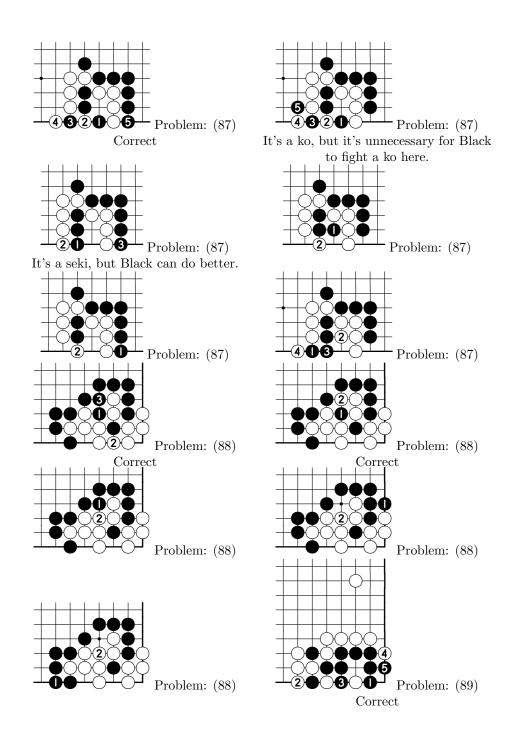


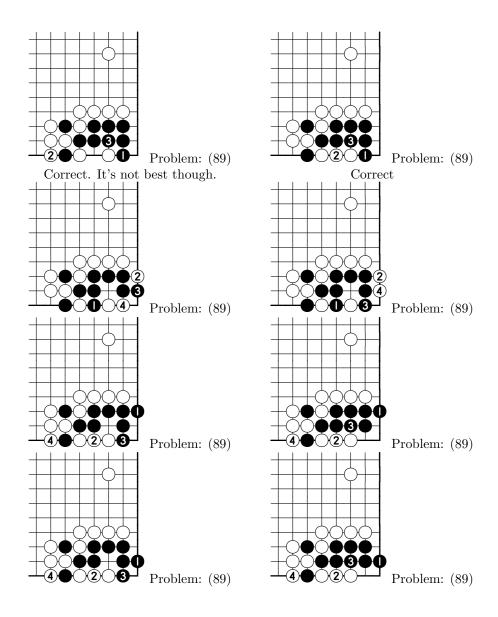
2 Problem: (85)

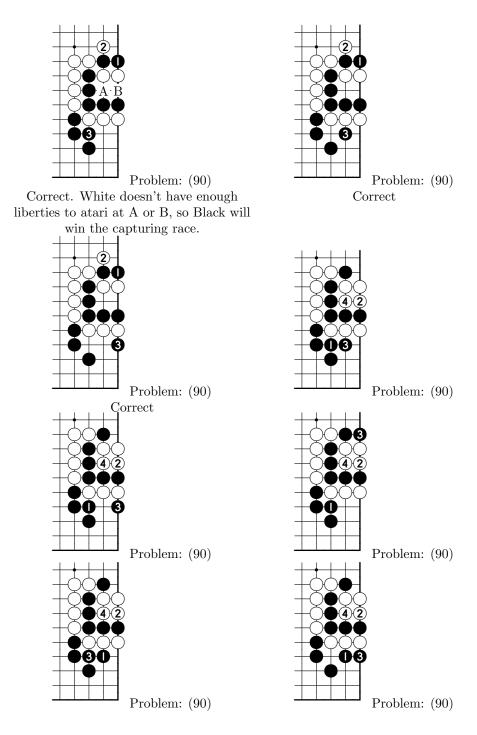
Correct. Black doesn't have to start this sort of ko immediately. It might be better to leave it as a time bomb. If White defends, Black will get to play two moves in a row somewhere else.

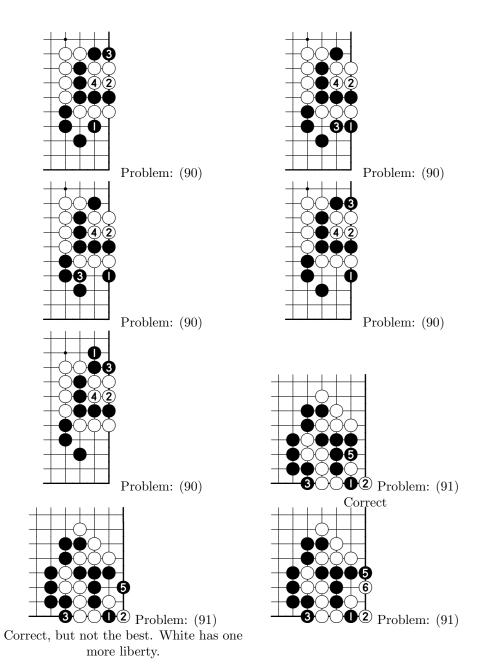


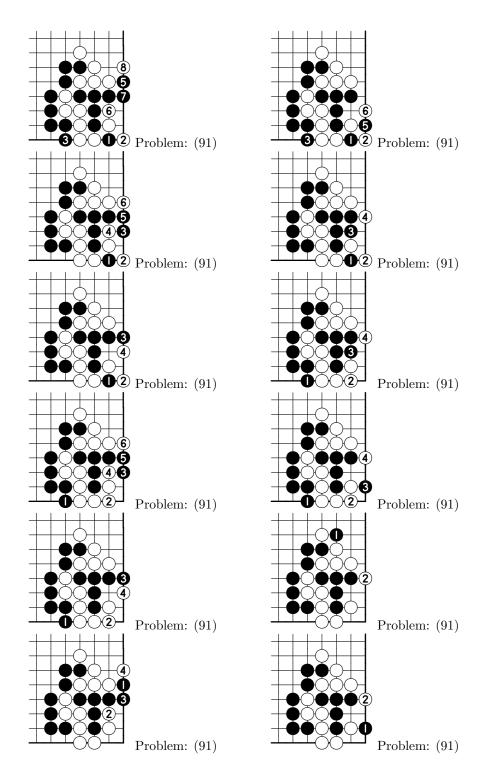


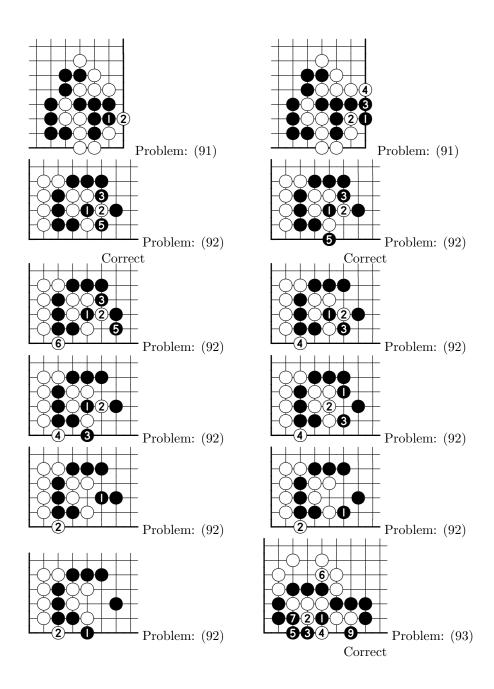


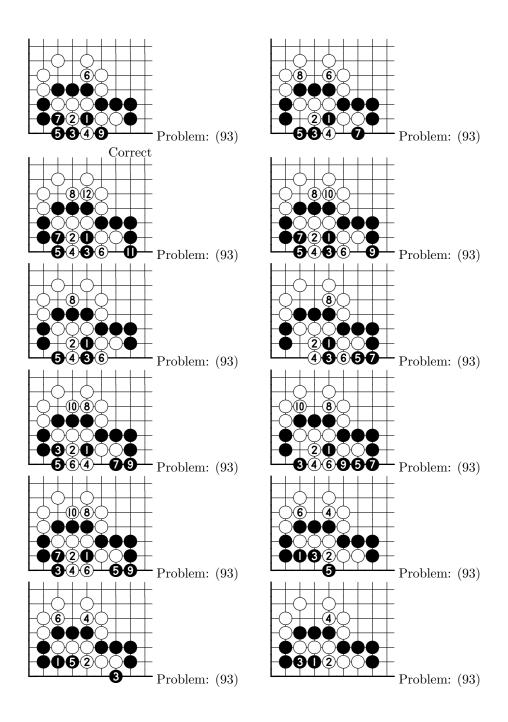


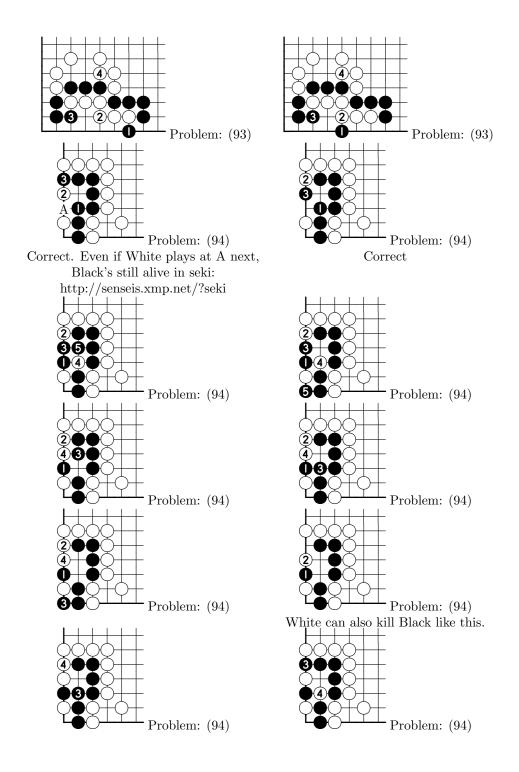


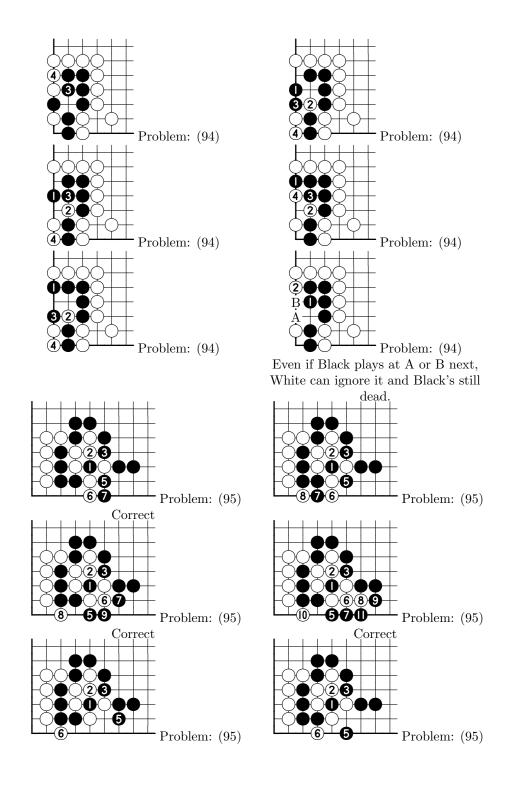


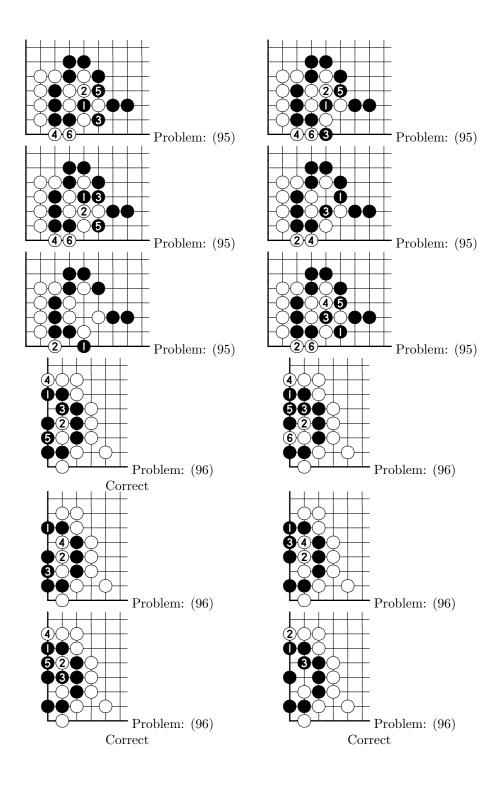


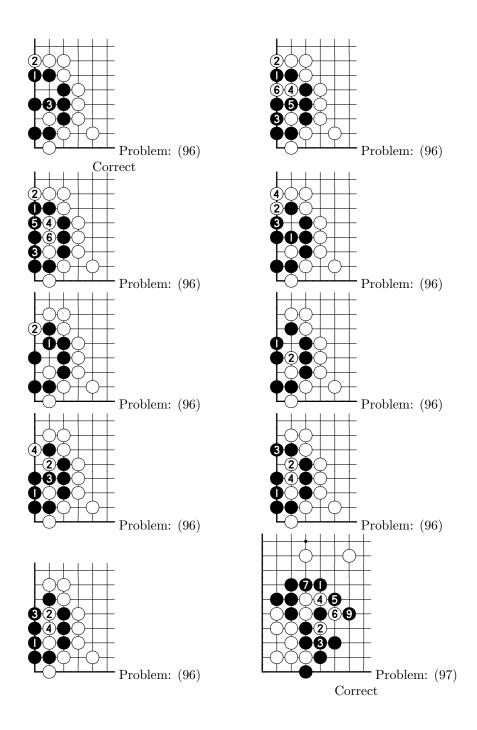


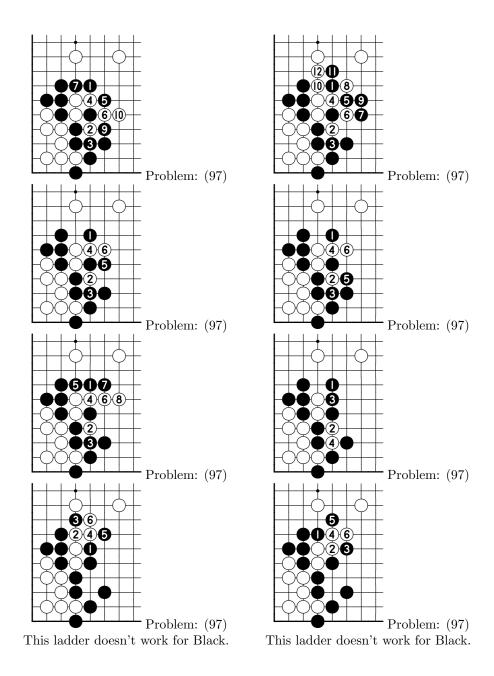


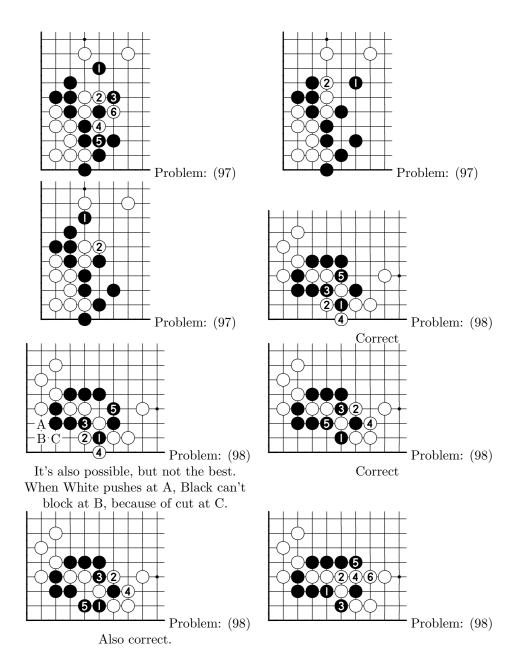


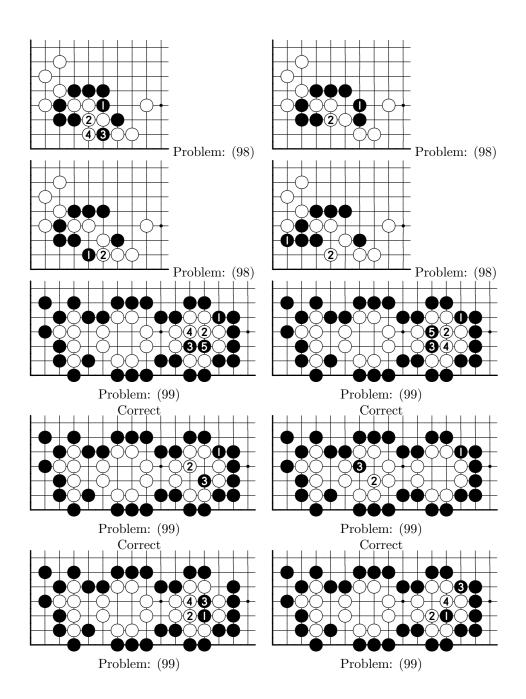


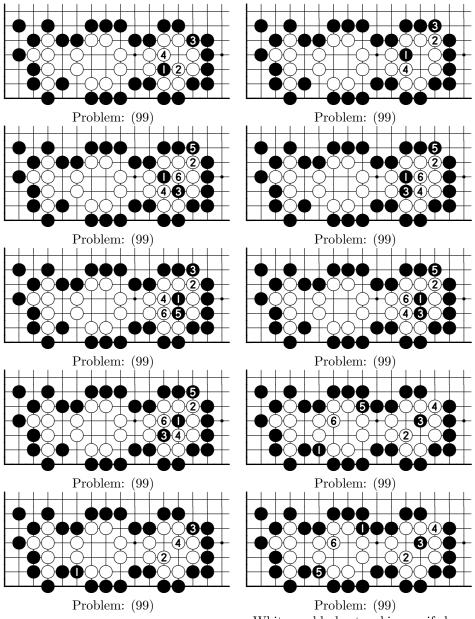




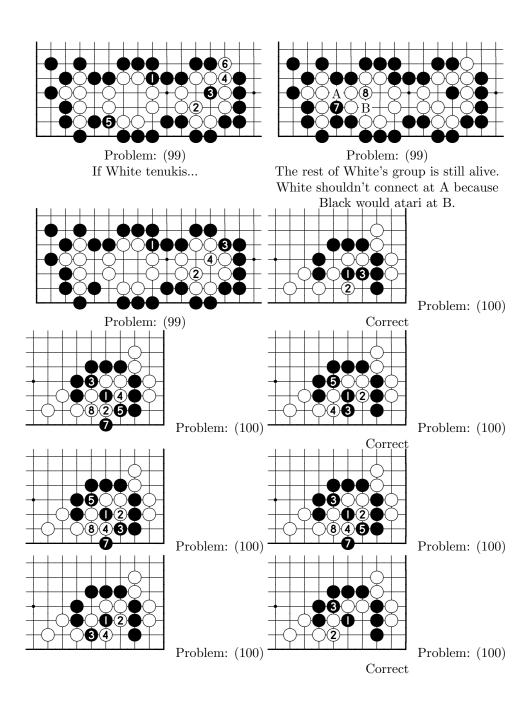


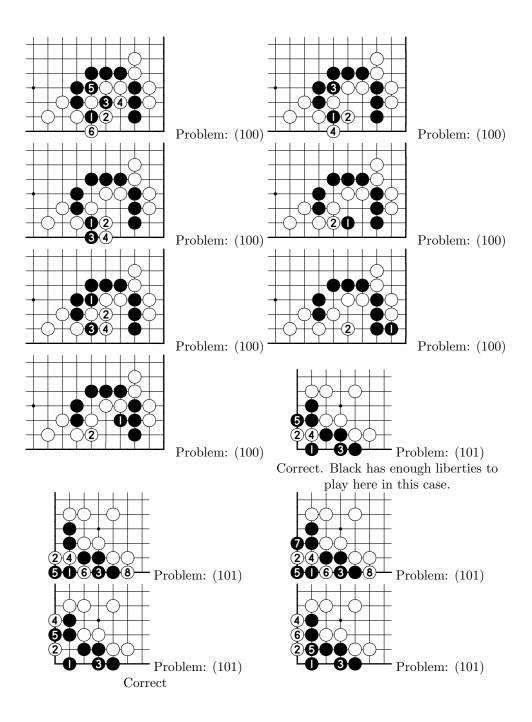


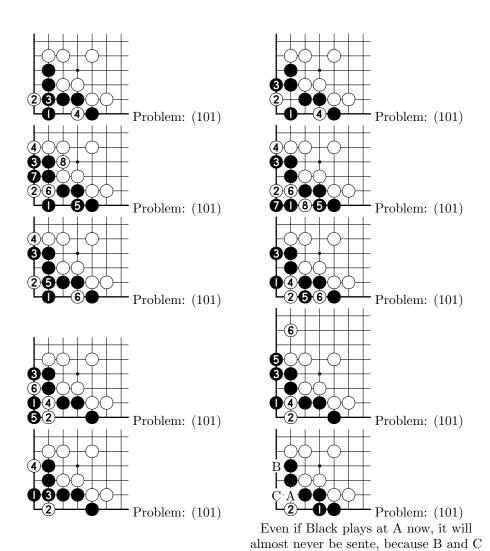




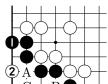
White could also tenuki now, if she wants to take sente for example, and Black will only be able to capture the number 1 (through shortage of liberties). The rest of the group is already alive.







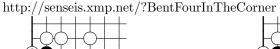
are miai. See: http://senseis.xmp.net/?BentFourInTheCorner

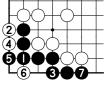


Problem: (101)

almost never be sente, because B and C are miai. See:

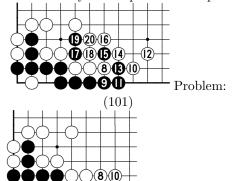
Even if Black plays at A now, it will



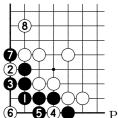


[⊥] Problem: (101)

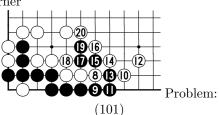
Some players worry that Black can escape like this. However, unless there's a stone nearby on the bottom side, there's no way to escape. For example...

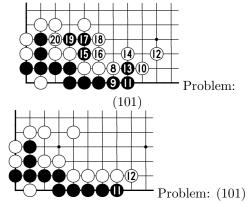


Problem: (101) If there's nothing for Black to connect to, White can also just keep extending.

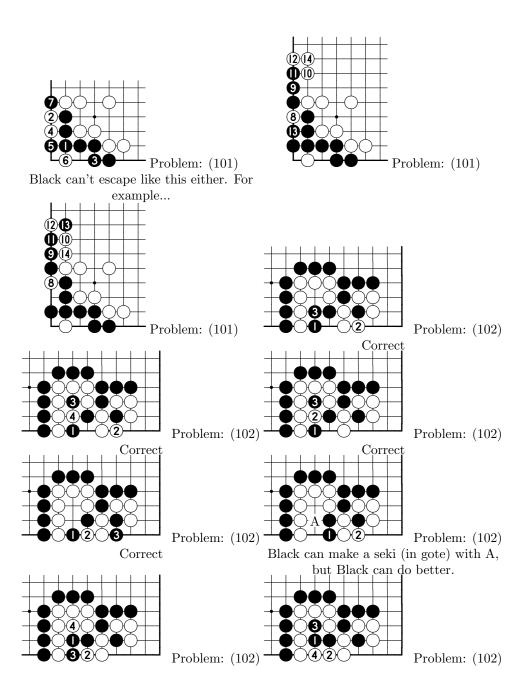


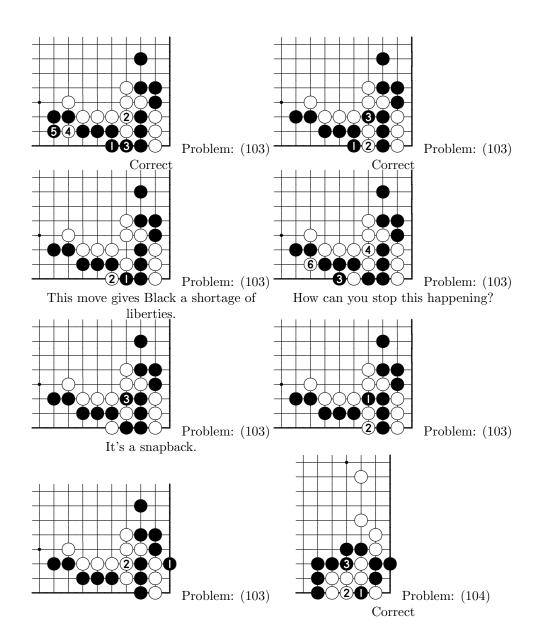
Problem: (101)

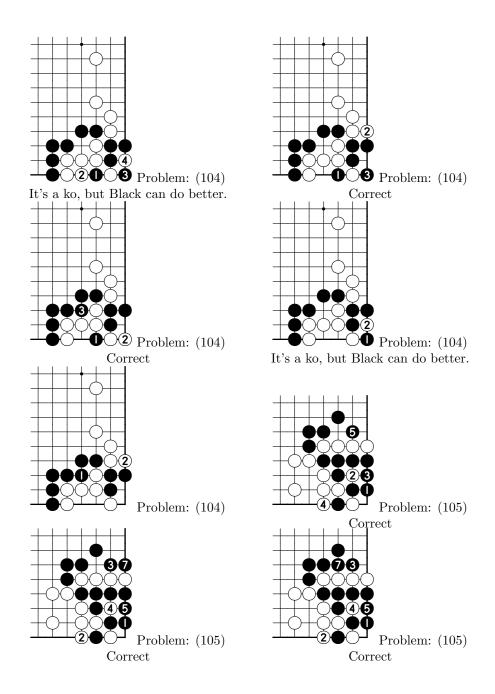


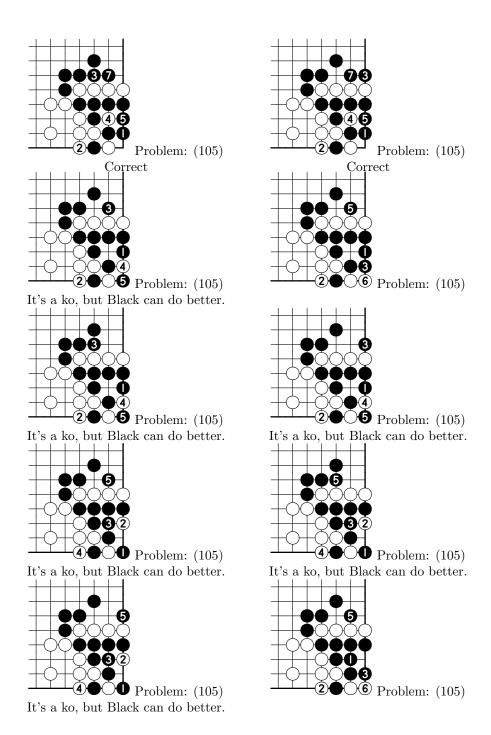


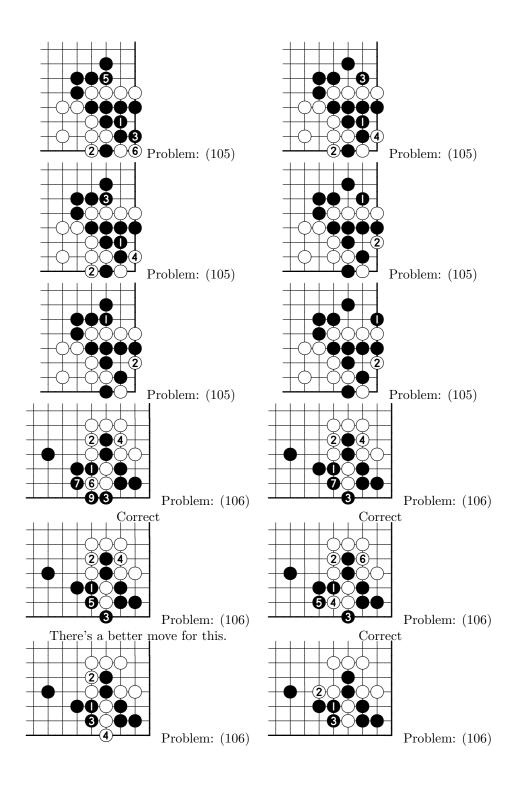
White will make as many of these exchanges as Black likes.

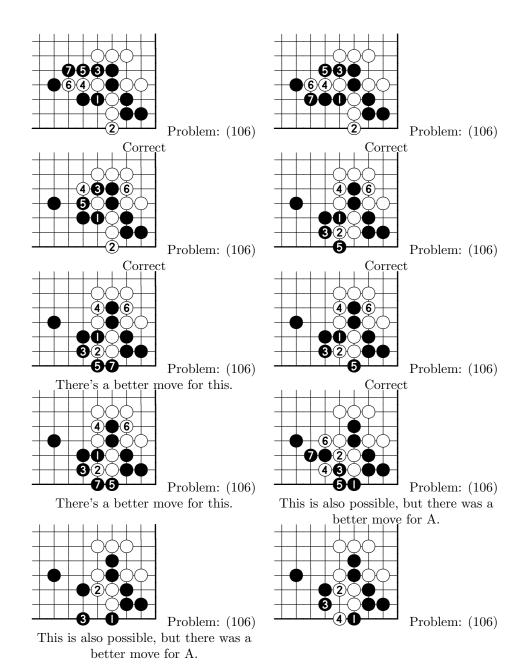


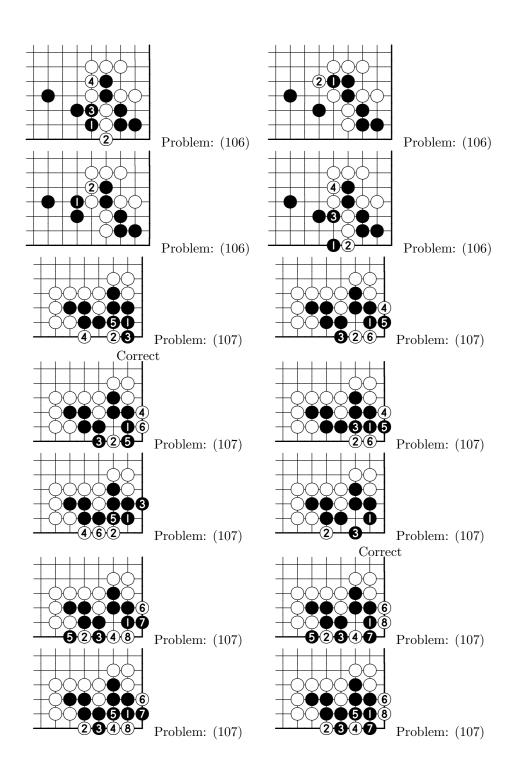


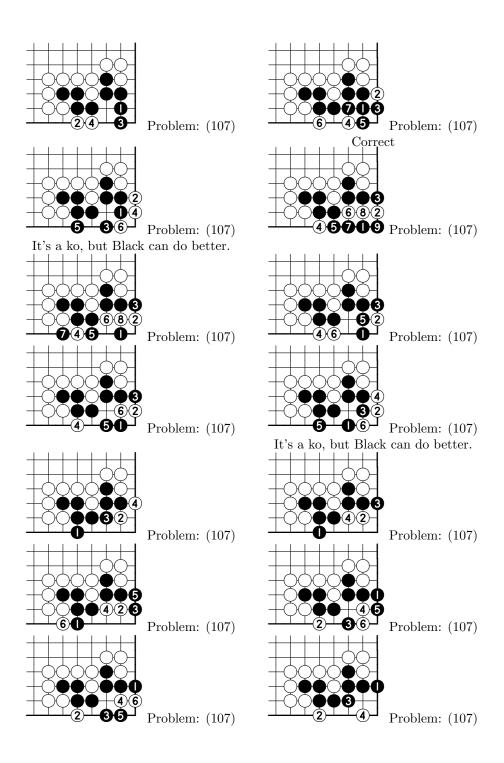


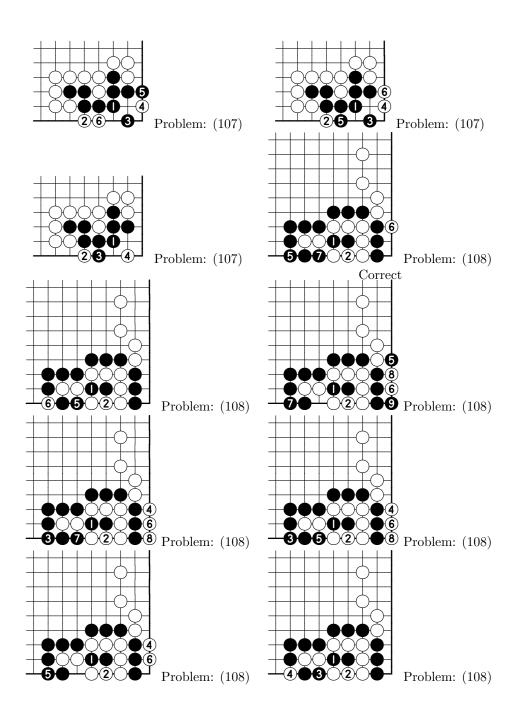


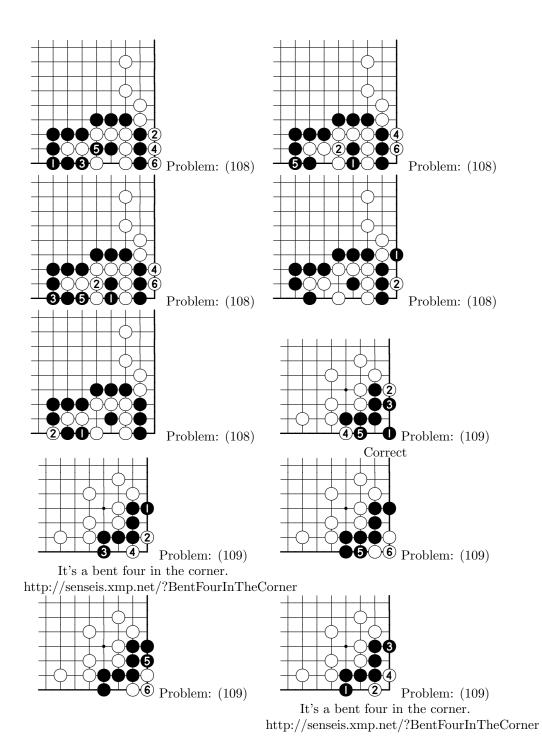


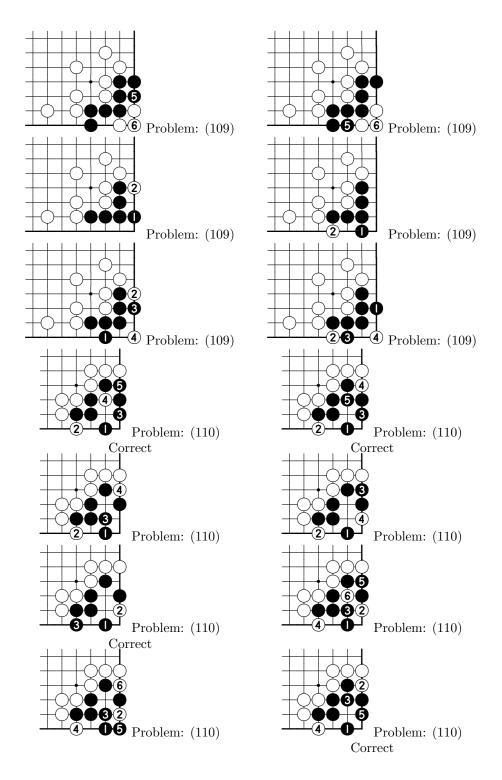


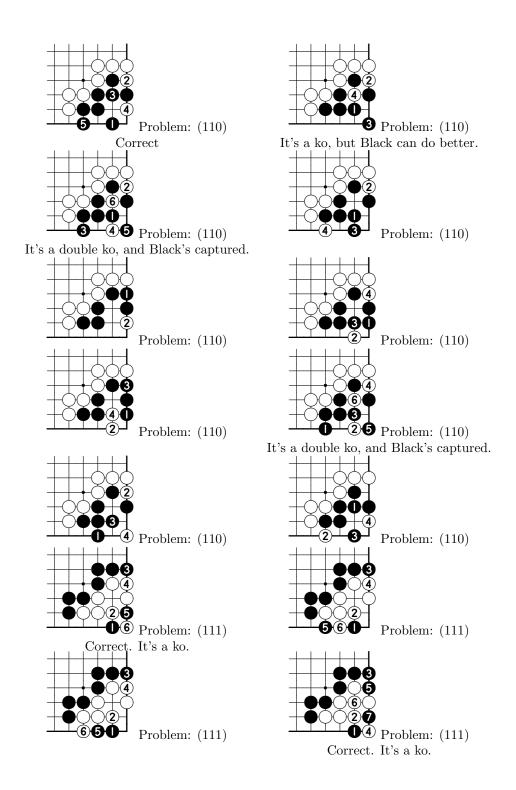


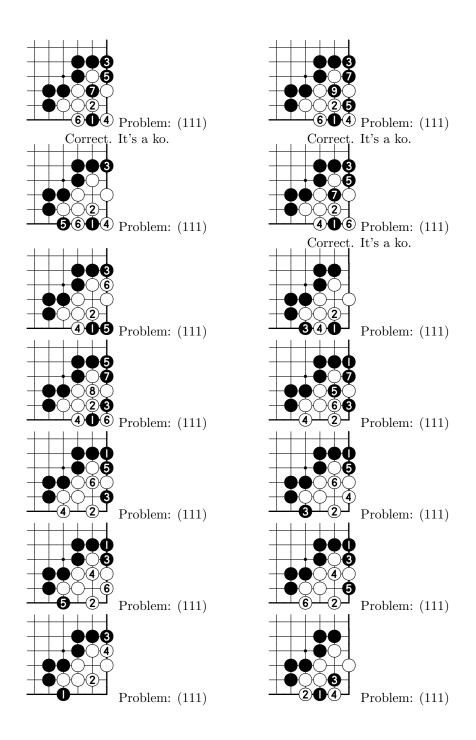


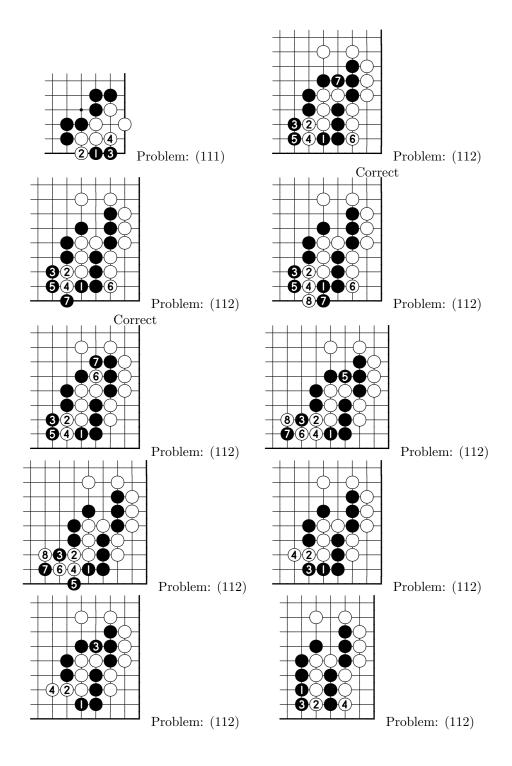


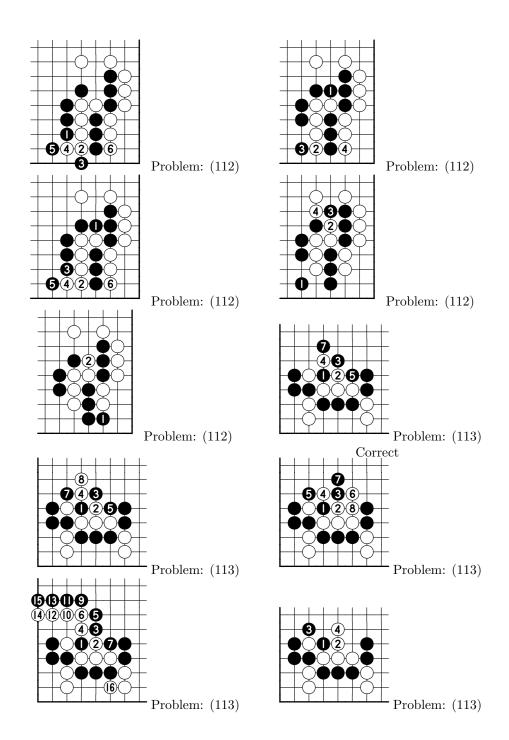


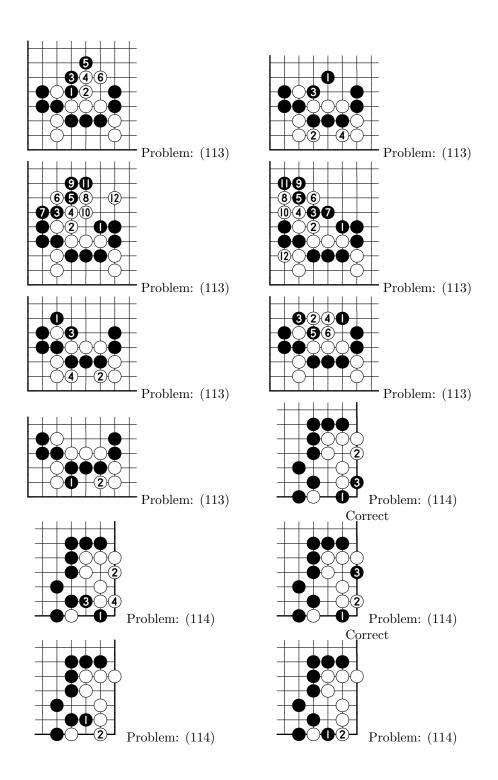


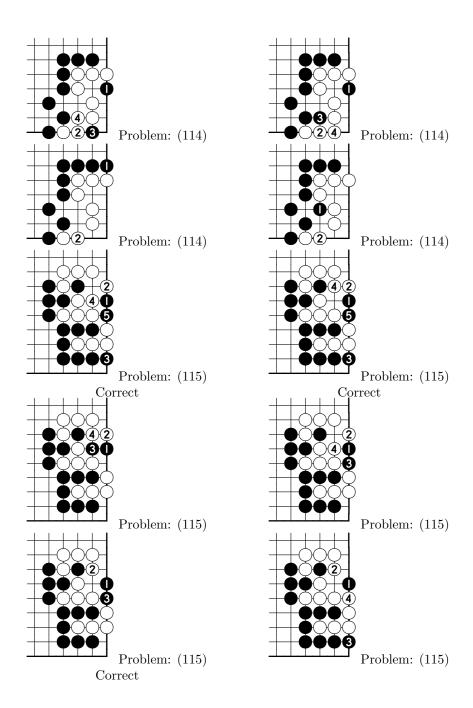


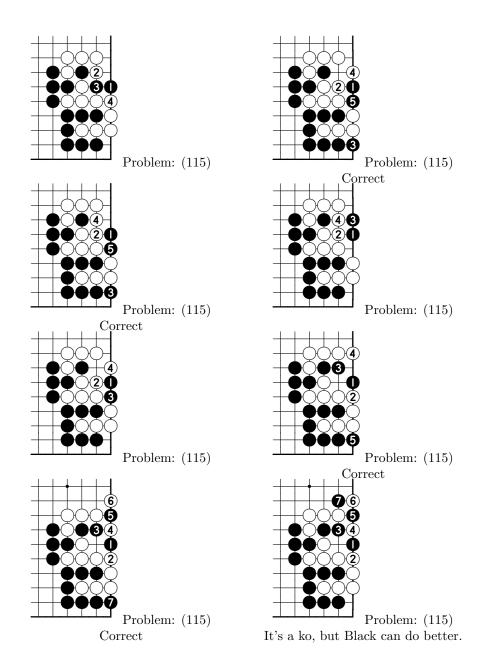


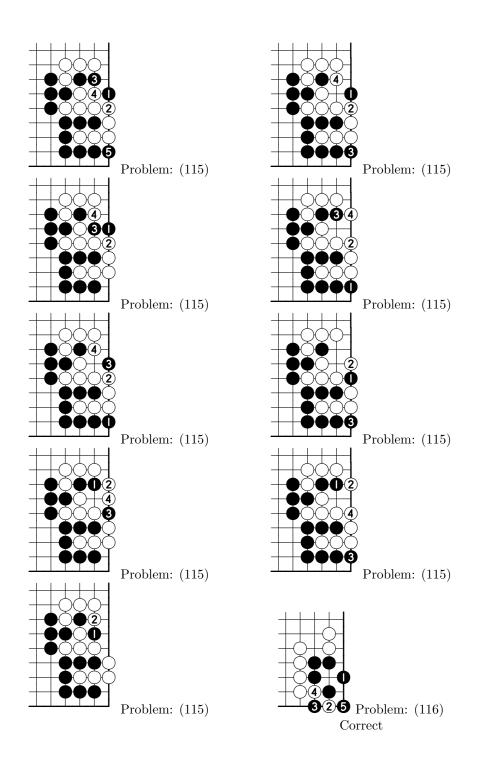


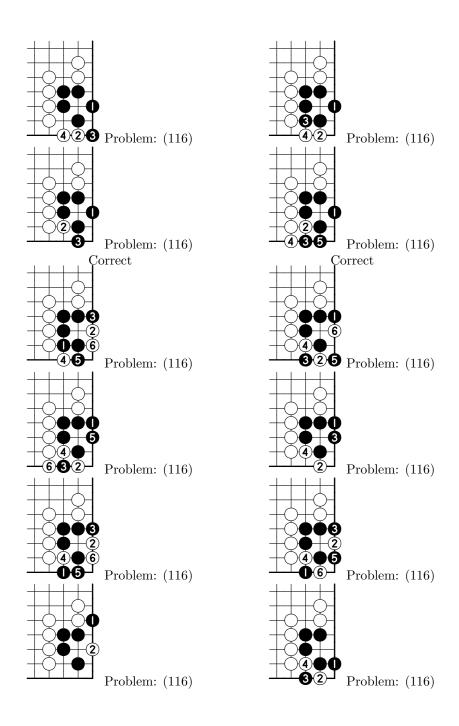


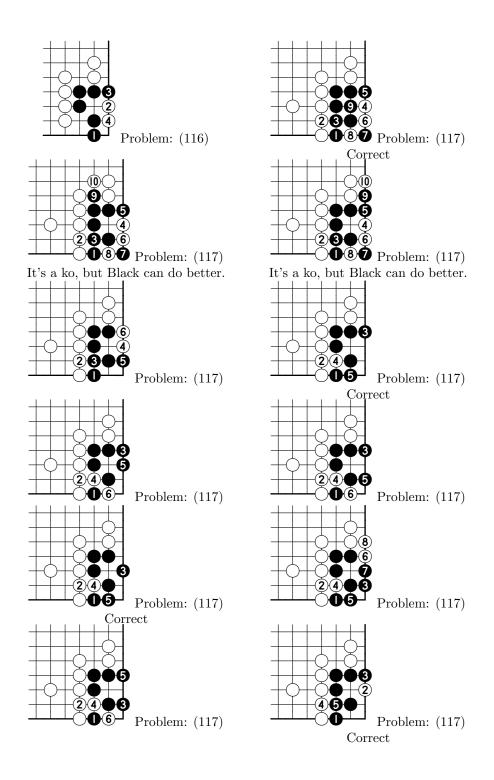


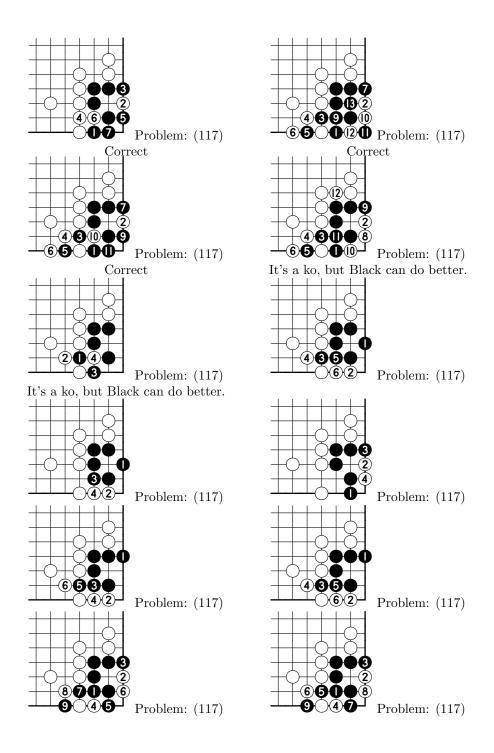


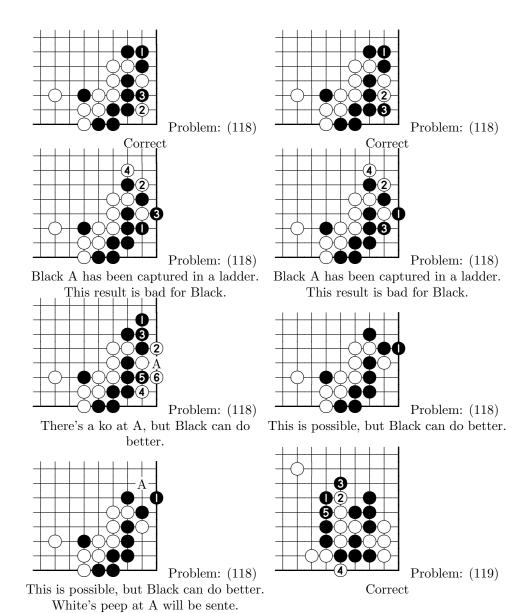


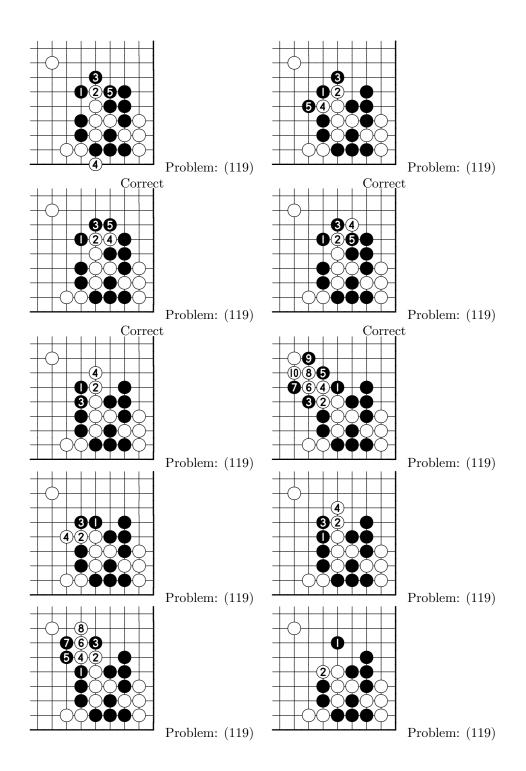


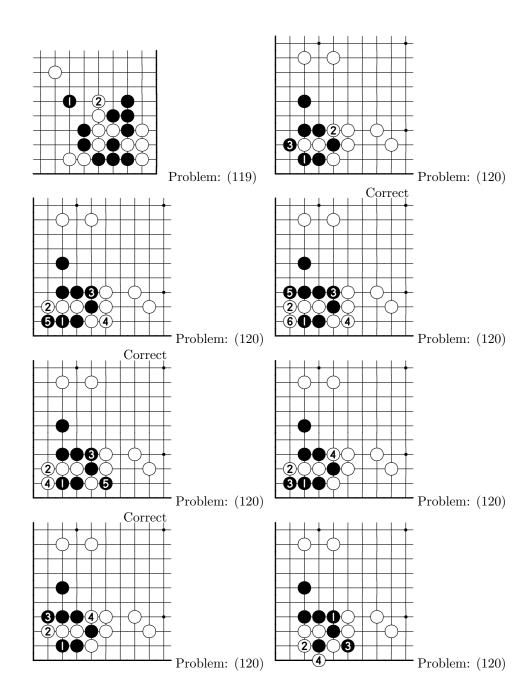


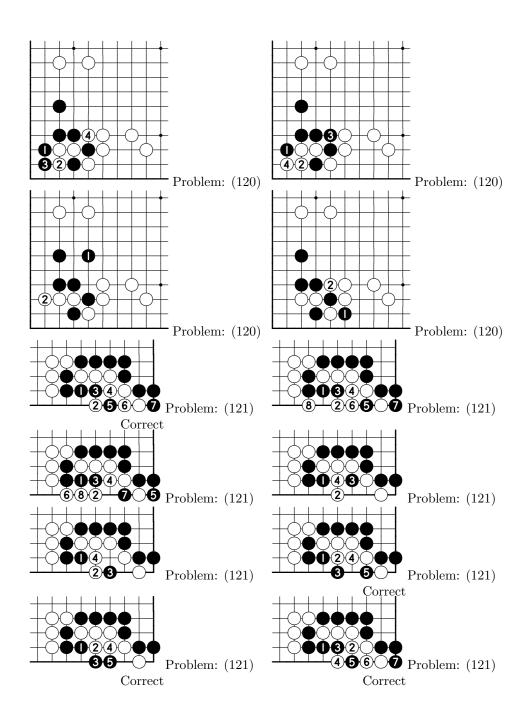


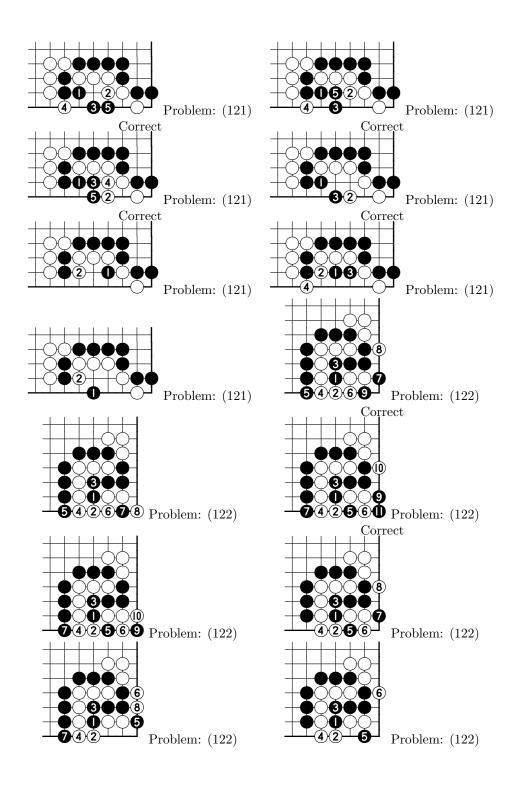


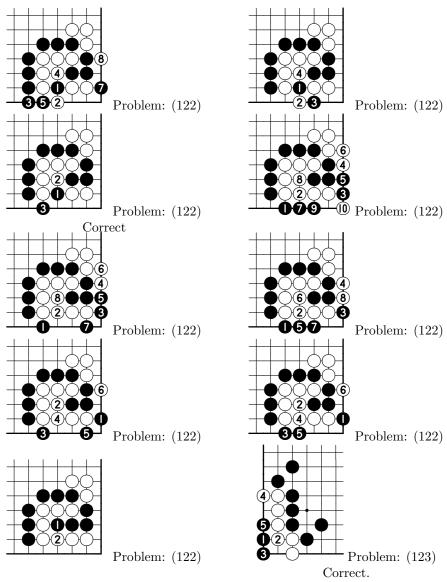


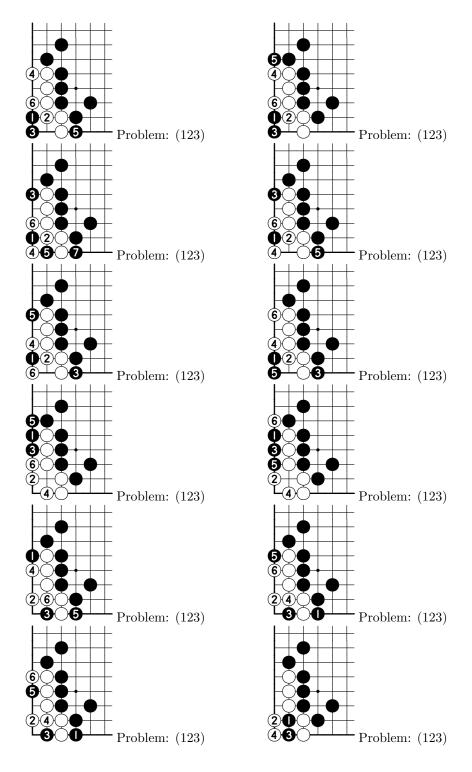


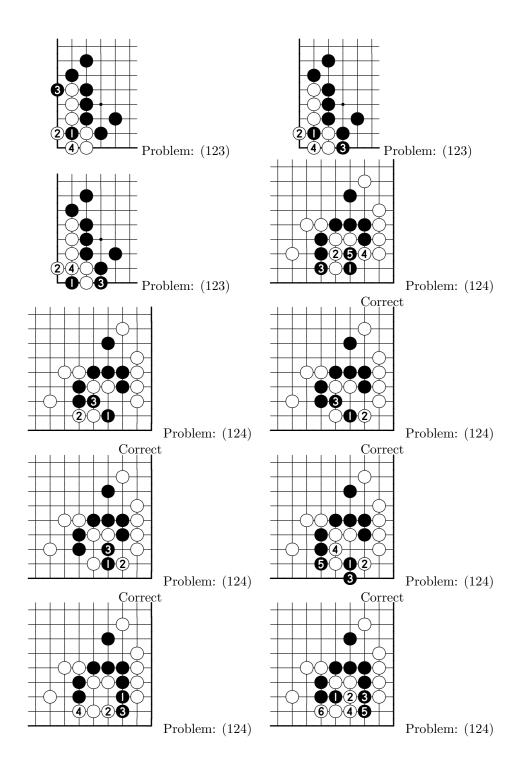


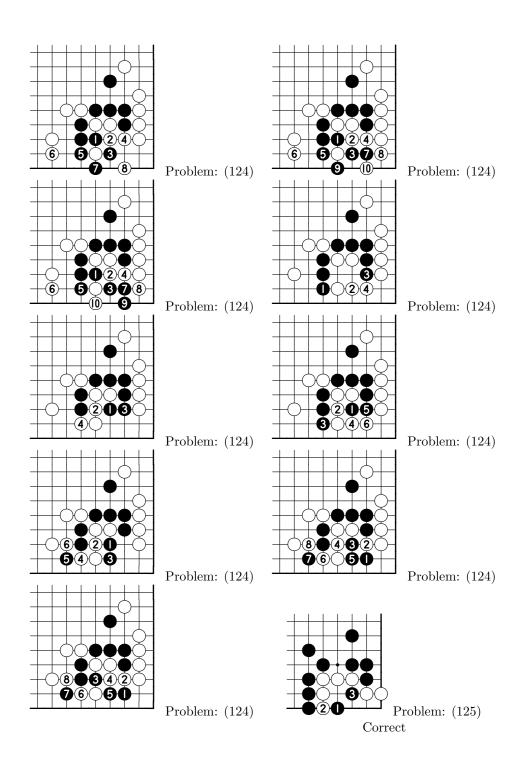


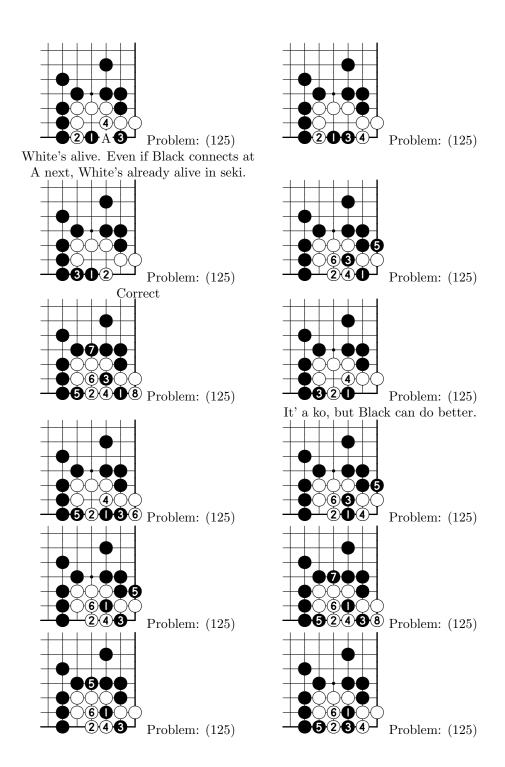


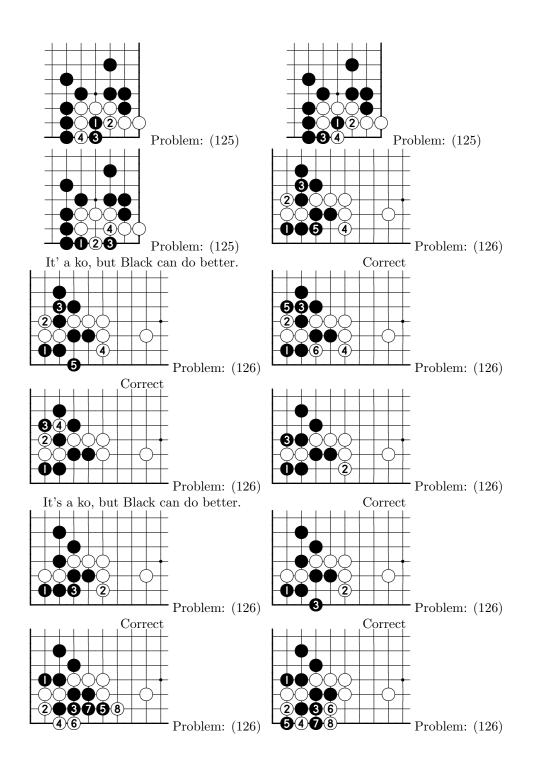


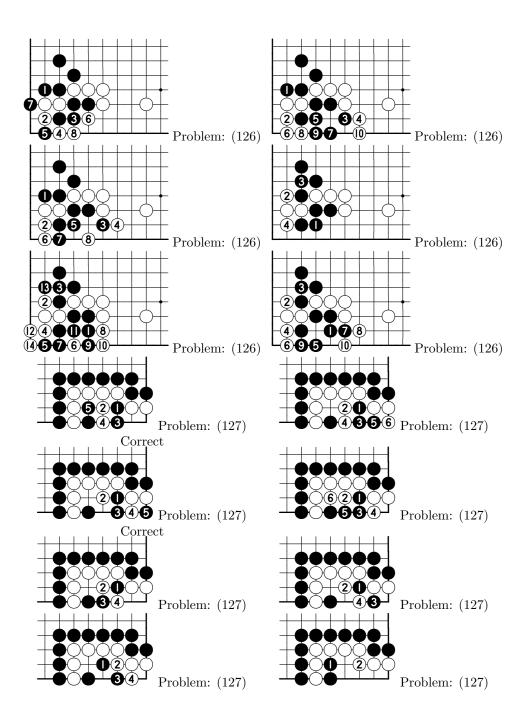


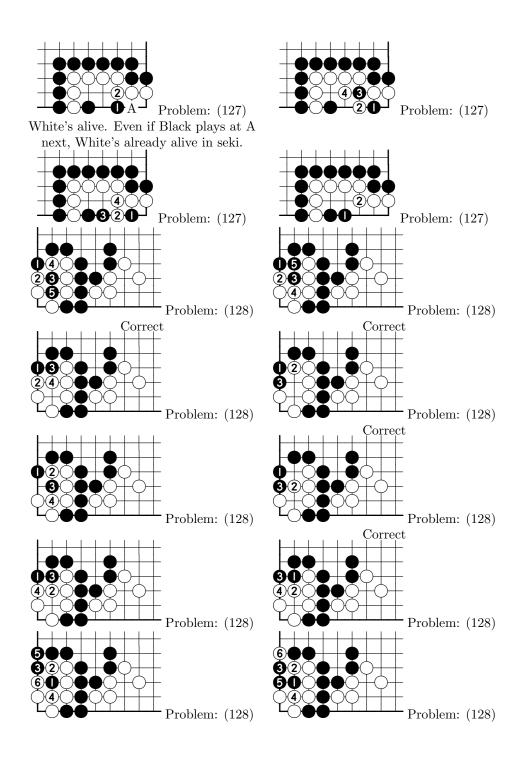


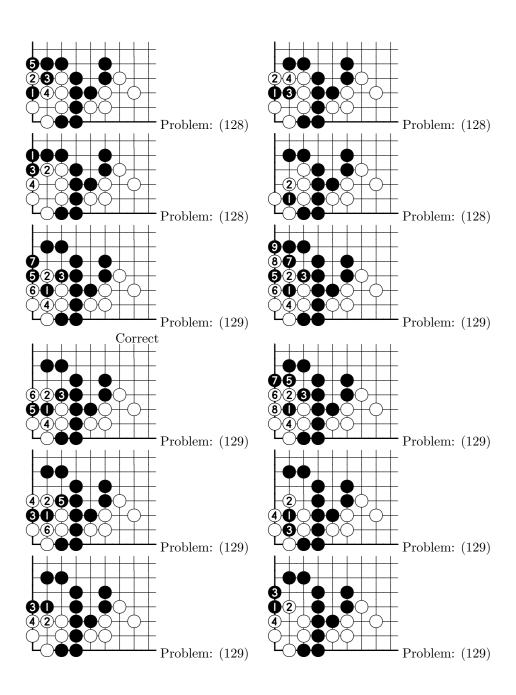


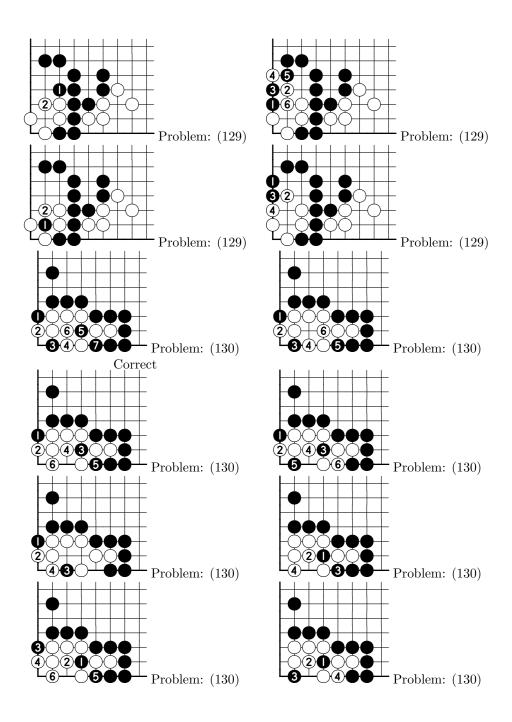


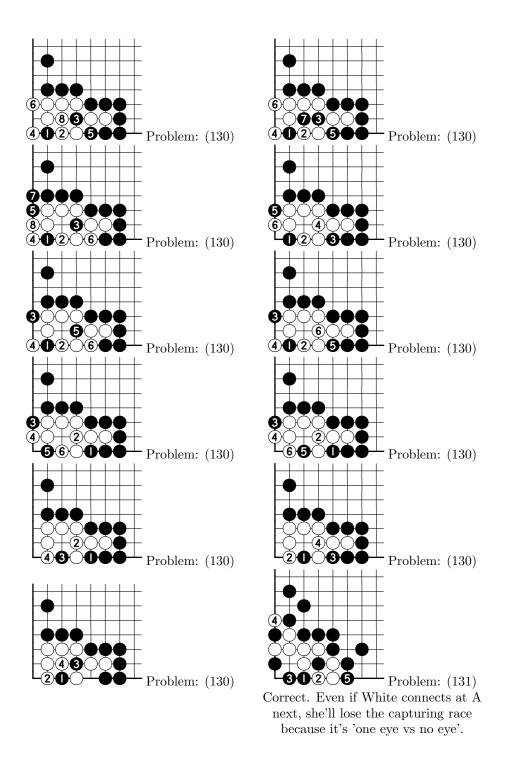


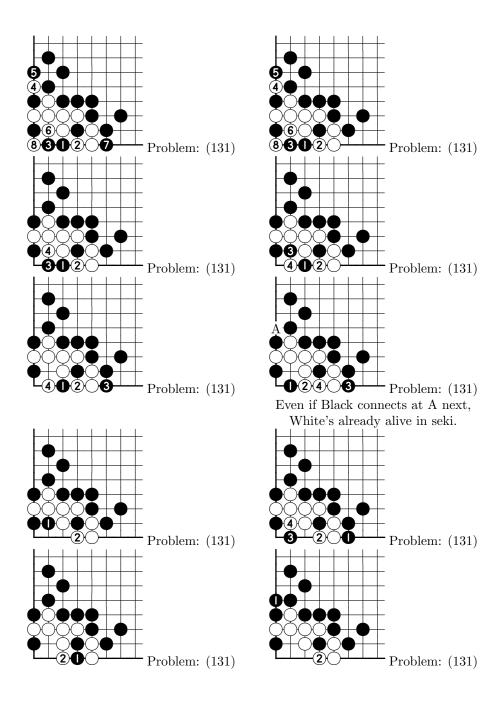


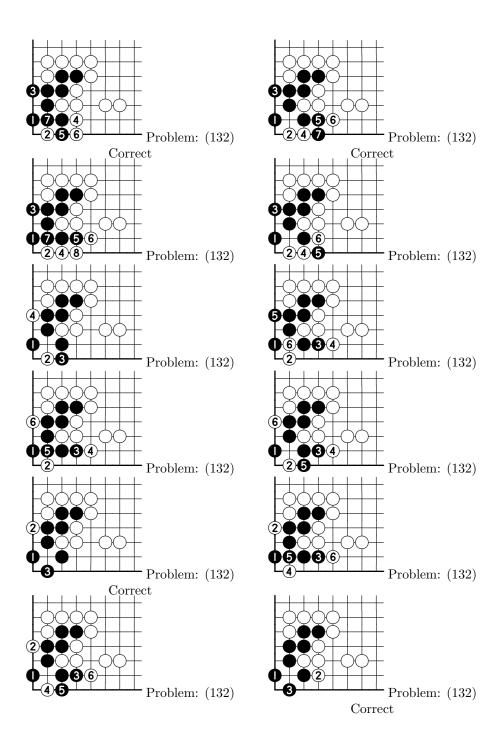


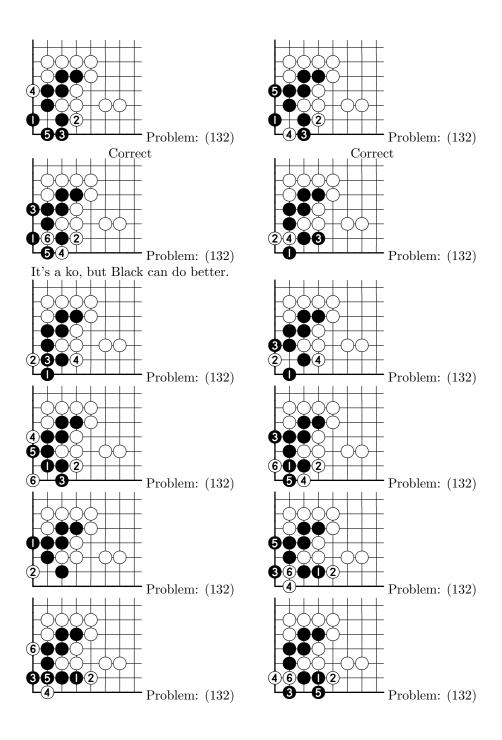


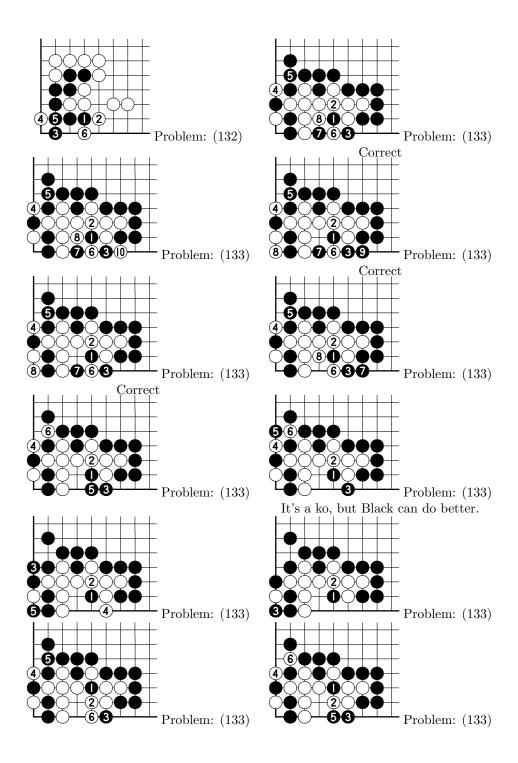


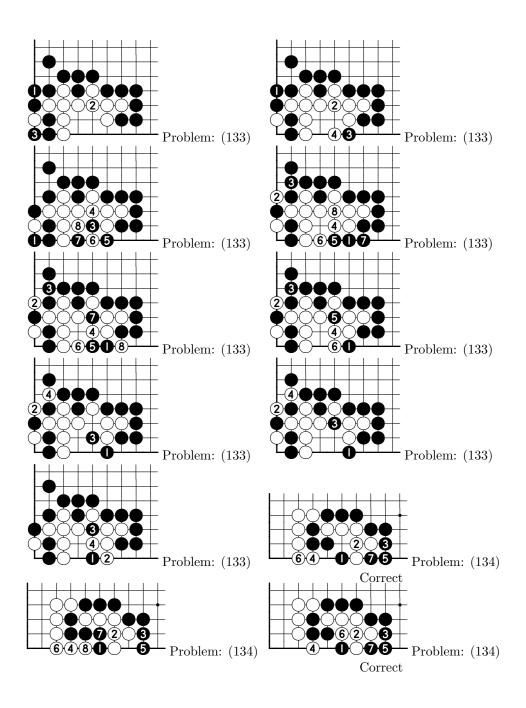


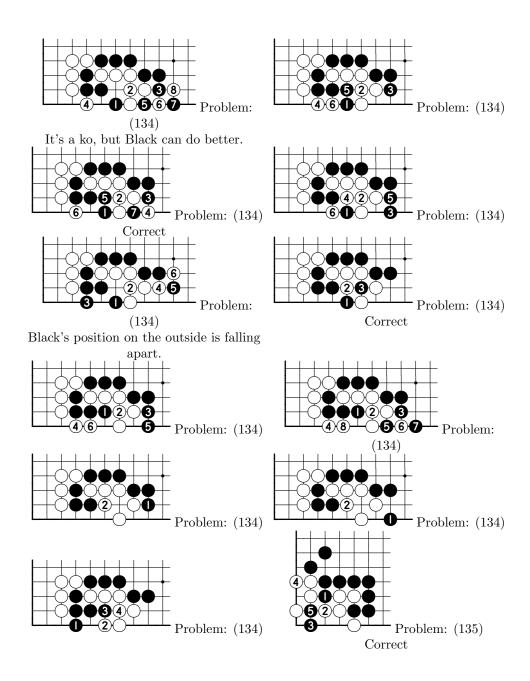


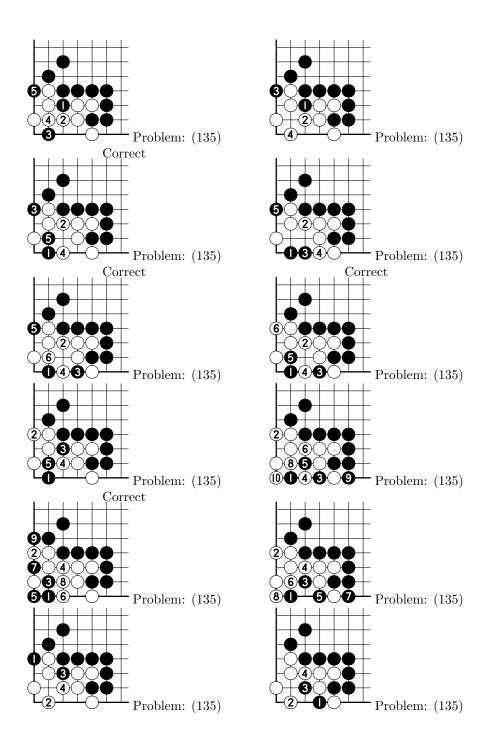


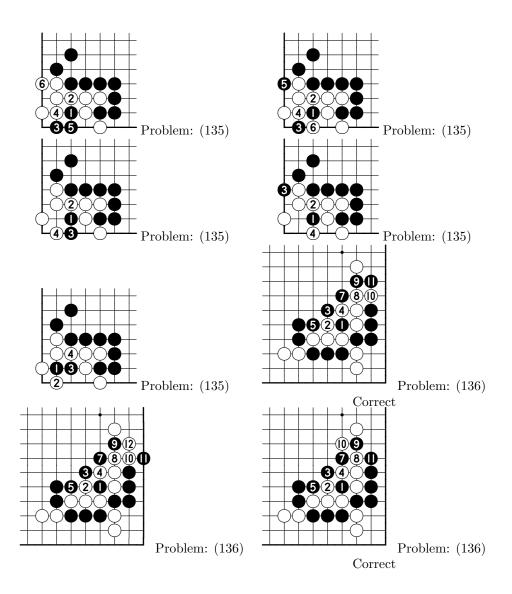


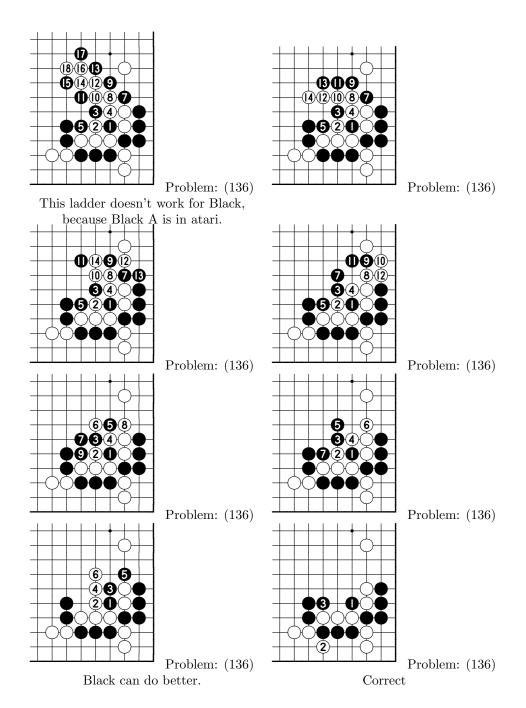


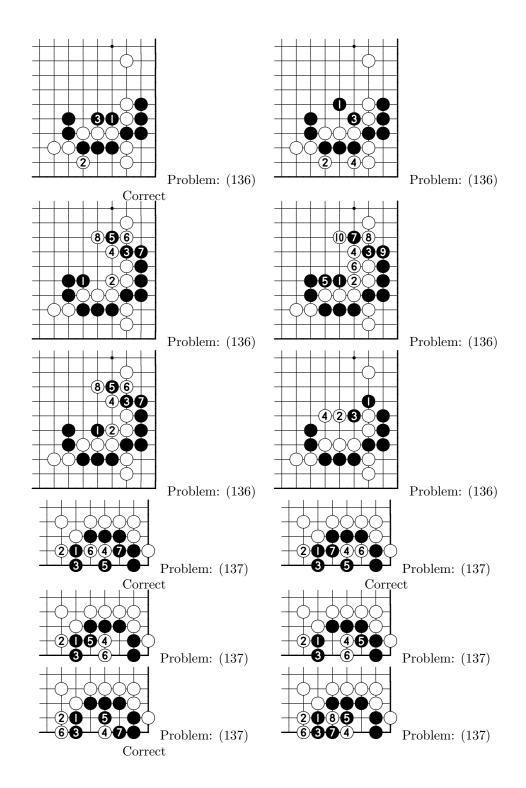


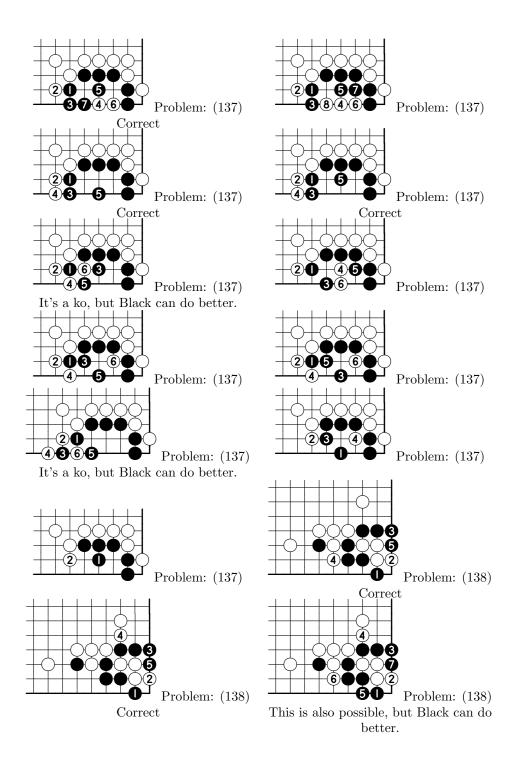


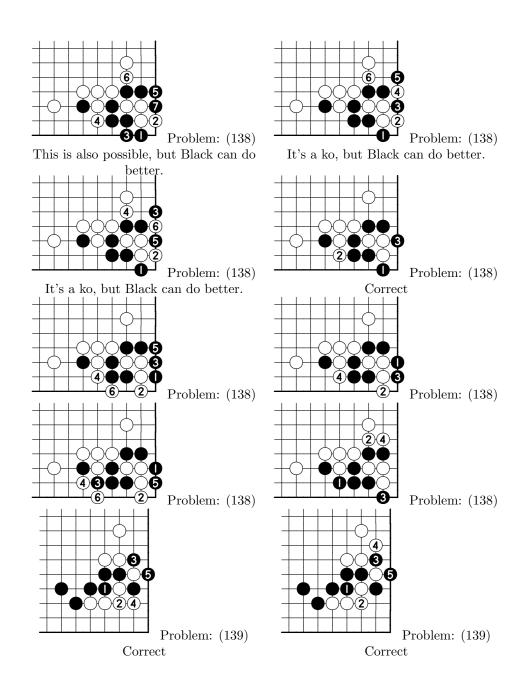


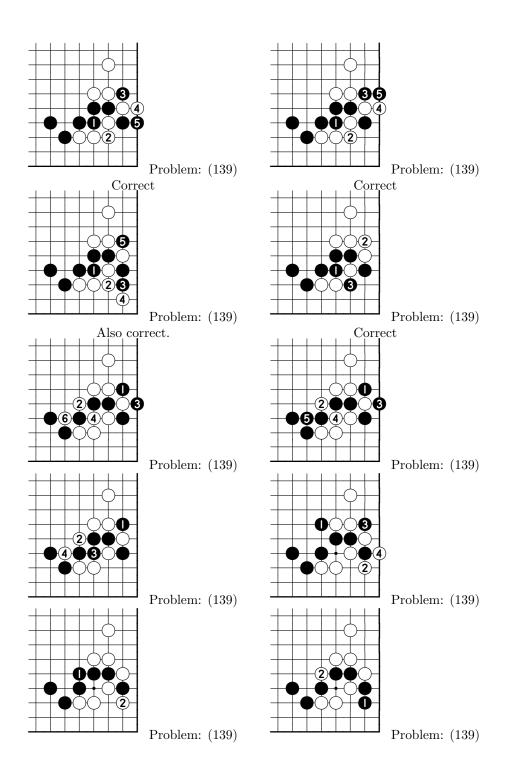


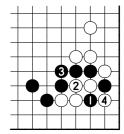












Problem: (139)