

碁經衆妙

gokyo shumyo

motto:

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

Sun Tzu: The Art of War

preface:

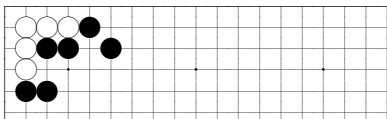
Gokyo Shumyo is a classical problem collection which was published by Hayashi Genbi in 1822. Its name could be translated to English as "Brilliances from go classics". The collection consists of 520 problems, which are divided into following seven sections:

1. living (103 problems)	1
2. killing (71 problems).....	10
3. creating a ko (90 problems).....	17
4. capturing races (96 problems).....	25
5. oiotoshi (40 problems).....	35
6. connecting (74 problems).....	39
7. various techniques (46 problems).....	47

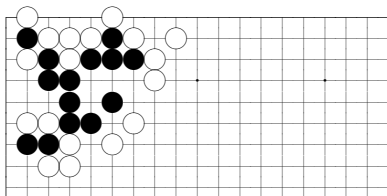
Most of these problems should be solvable for almost everyone, but some are really difficult, so feel free to skip them if you can't find the solution.

I wish you to enjoy and improve while studying these problems,

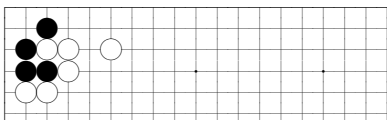
tasuki
1.12.2006



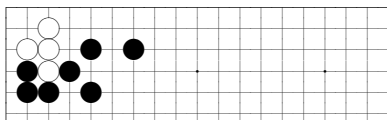
problem 1-1, white to play



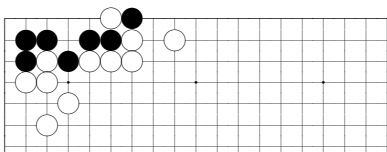
problem 1-7, black to play



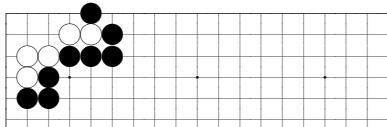
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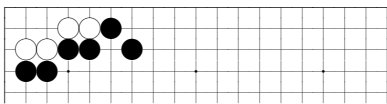
problem 1-8, white to play



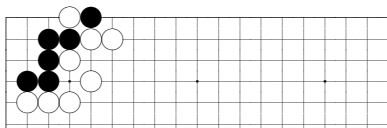
problem 1-3, black to play



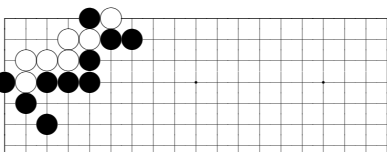
problem 1-9, white to play



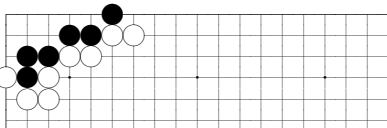
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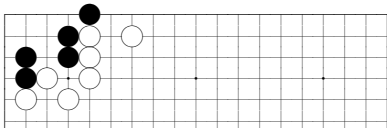
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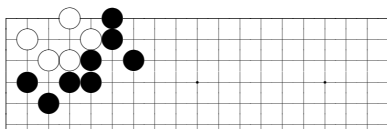
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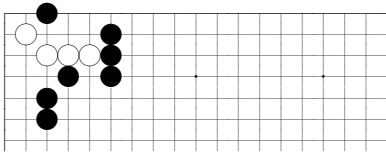
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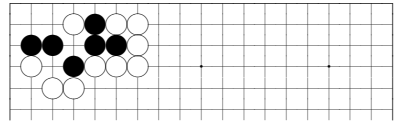
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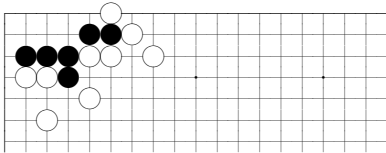
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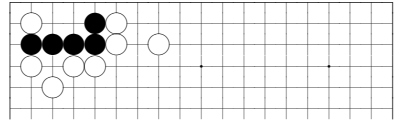
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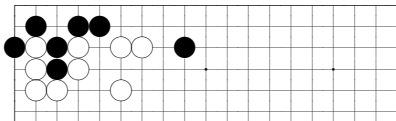
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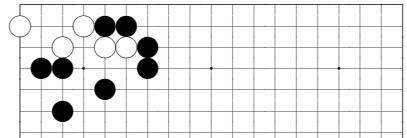
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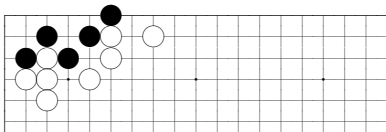
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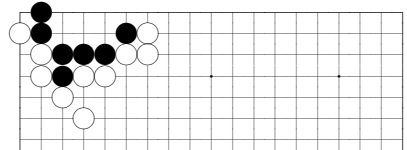
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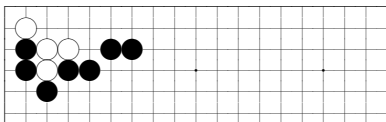
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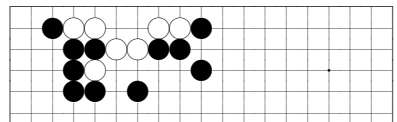
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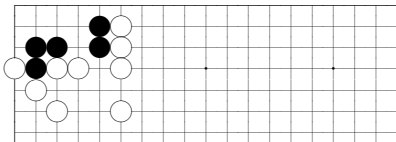
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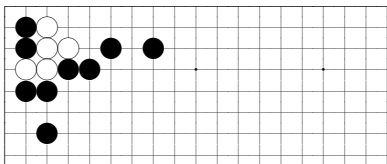
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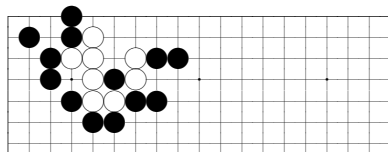
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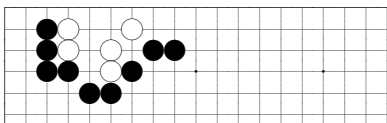
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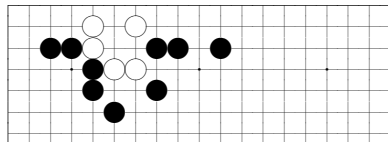
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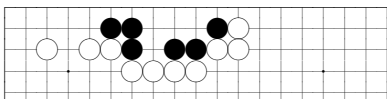
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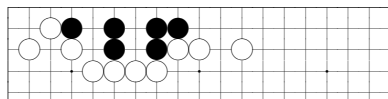
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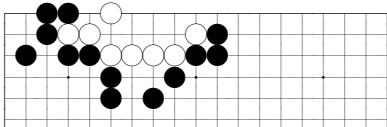
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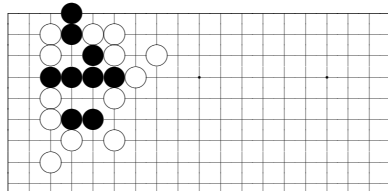
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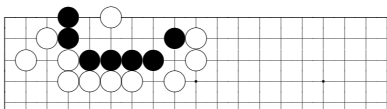
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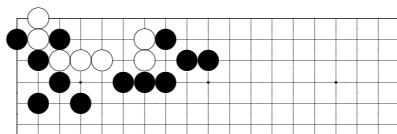
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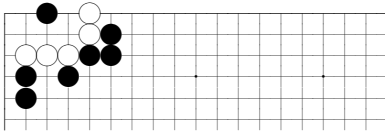


problem 1-33, black to play

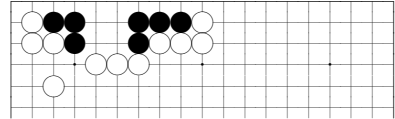


problem 1-28, black to play

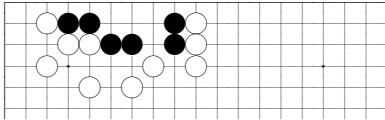




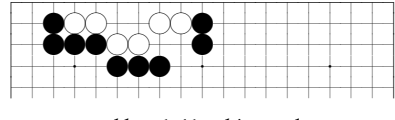
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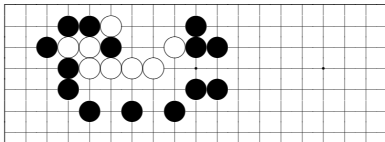
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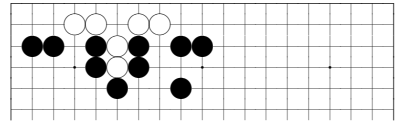
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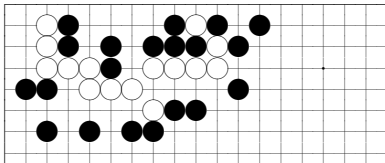
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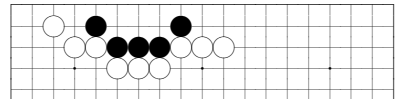
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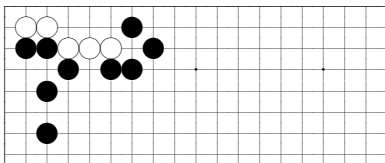
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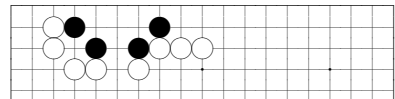
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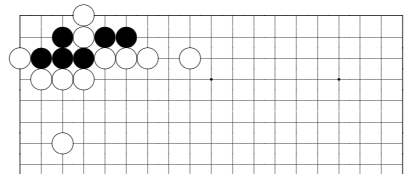
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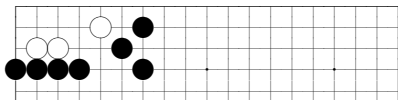
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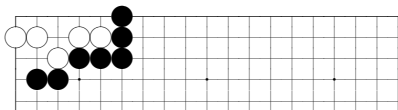
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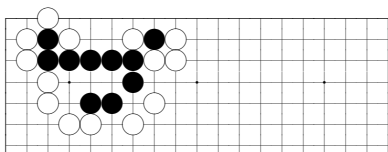
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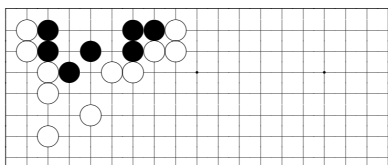
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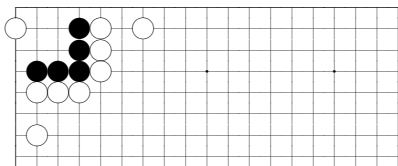
problem 1-47, white to play



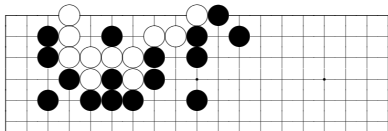
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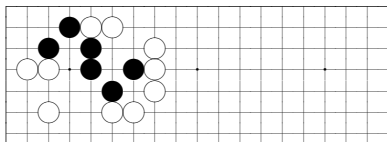
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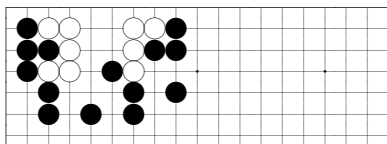
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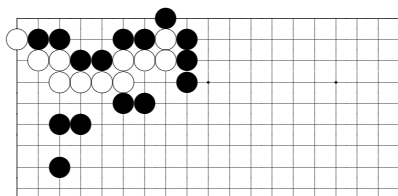
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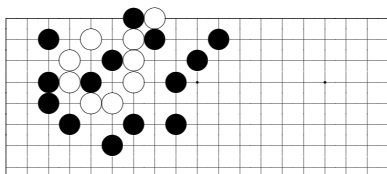
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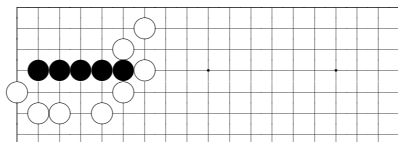
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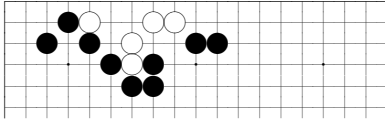


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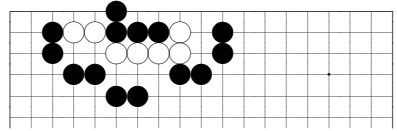


problem 1-55, white to play

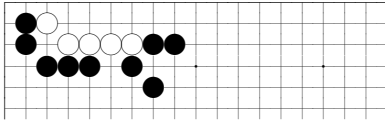




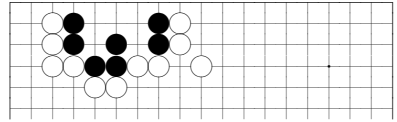
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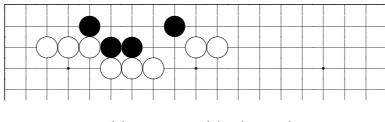
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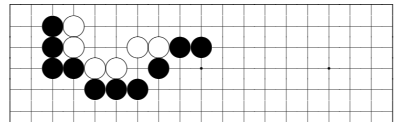
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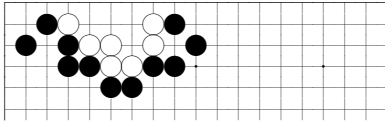
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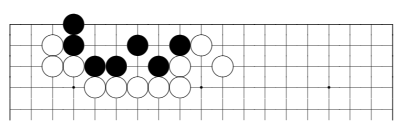
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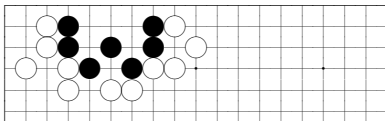
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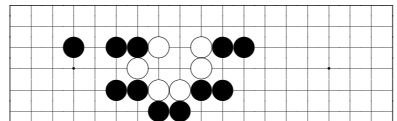
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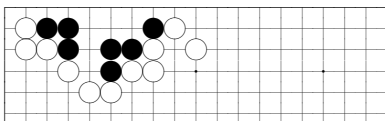
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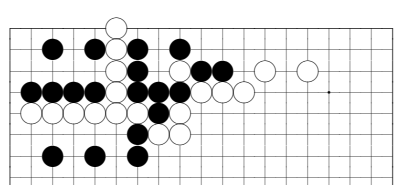
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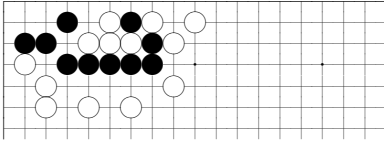
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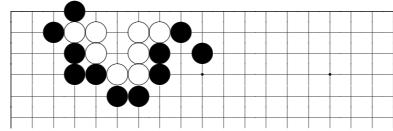
problem 1-62, black to play



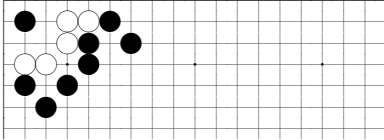
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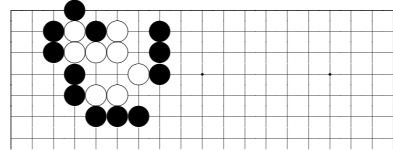
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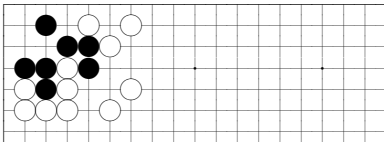
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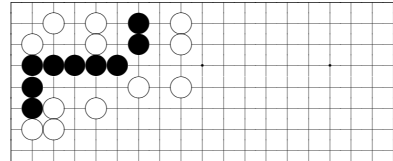
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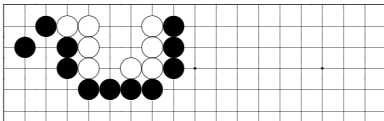
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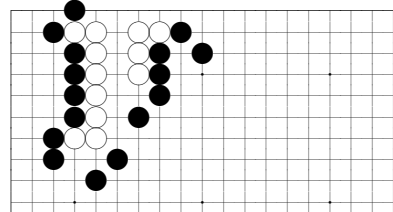
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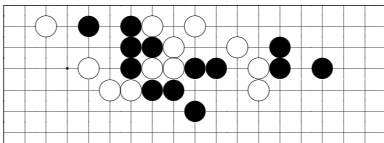
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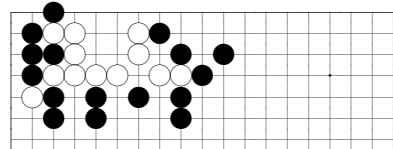
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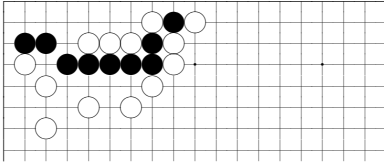
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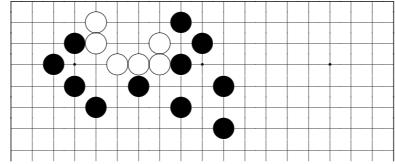
problem 1-73, black to play



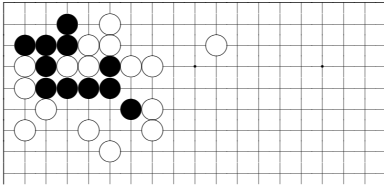
problem 1-78, white to play



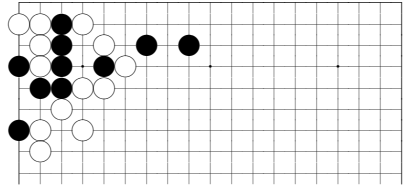
problem 1-79, black to play



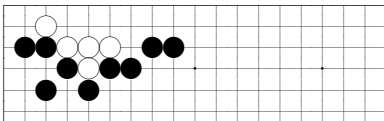
problem 1-84, white to play



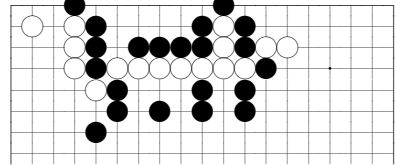
problem 1-80, black to play



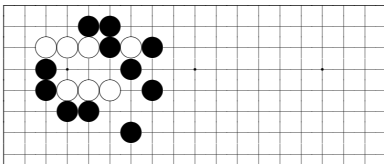
problem 1-85, black to play



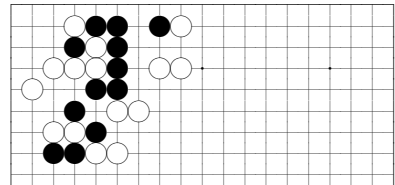
problem 1-81, white to play



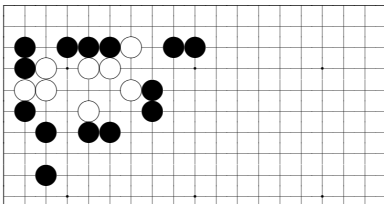
problem 1-86, white to play



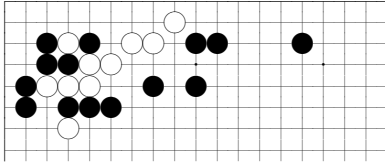
problem 1-82, white to play



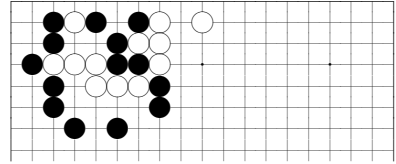
problem 1-87, black to play



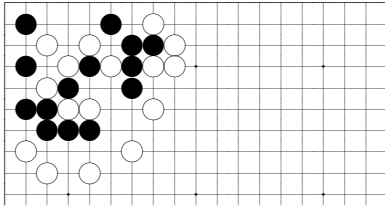
problem 1-83, white to play



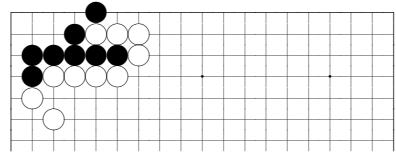
problem 1-98, white to play



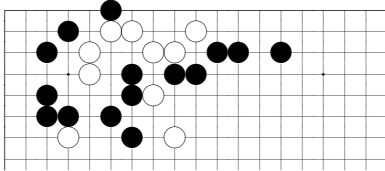
problem 1-103, white to play



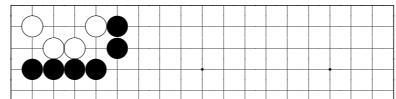
problem 1-99, black to play



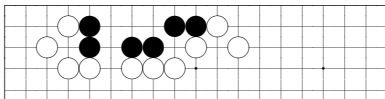
problem 2-1, white to play



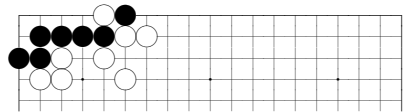
problem 1-100, white to play



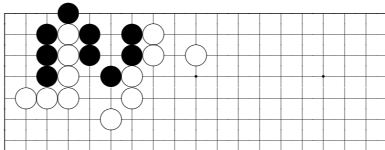
problem 2-2, black to play



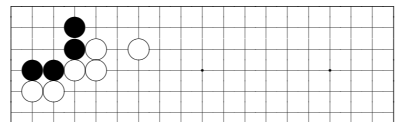
problem 1-101, black to play



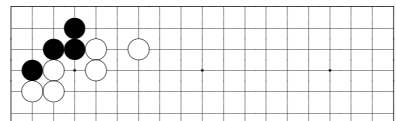
problem 2-3, white to play



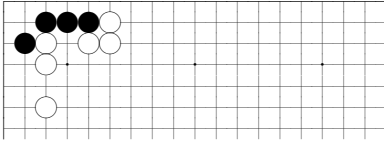
problem 1-102, black to play



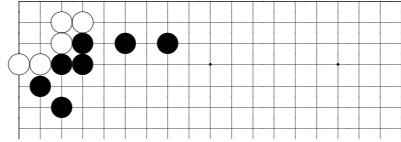
problem 2-4, white to play



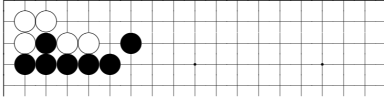
problem 2-5, white to play



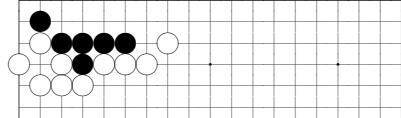
problem 2-6, white to play



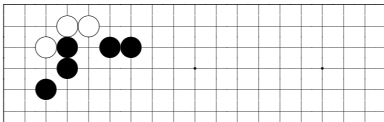
problem 2-11, black to play



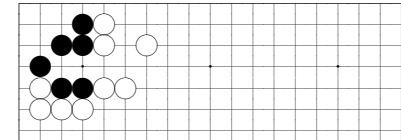
problem 2-7, black to play



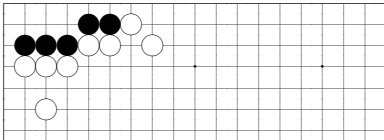
problem 2-12, white to play



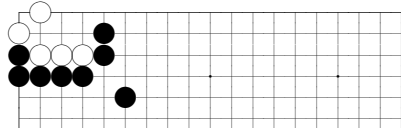
problem 2-8, black to play



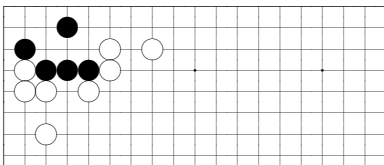
problem 2-13, white to play



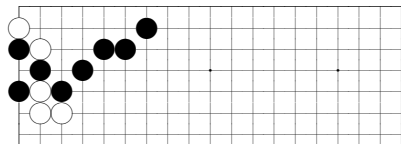
problem 2-9, white to play



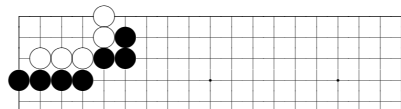
problem 2-14, black to play



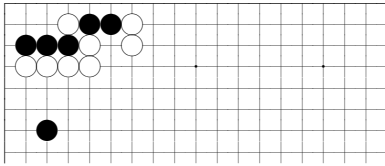
problem 2-10, white to play



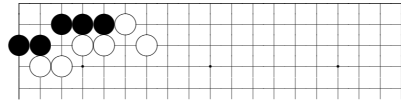
problem 2-15, black to play



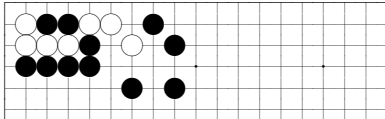
problem 2-16, black to play



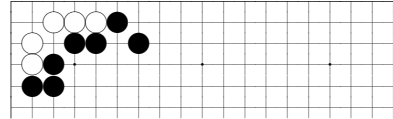
problem 2-17, white to play



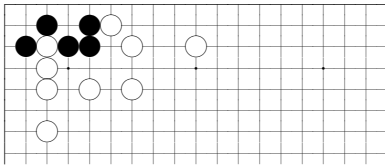
problem 2-22, white to play



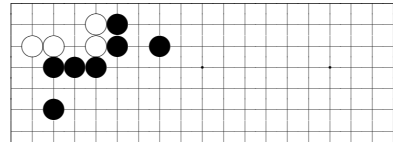
problem 2-18, black to play



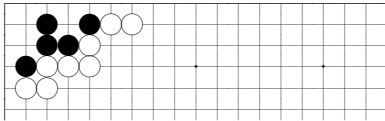
problem 2-23, black to play



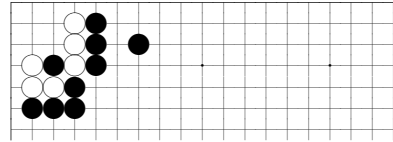
problem 2-19, white to play



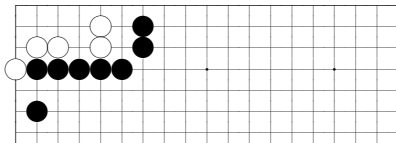
problem 2-24, black to play



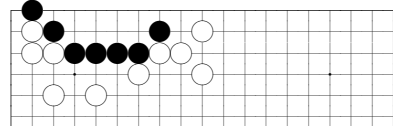
problem 2-20, white to play



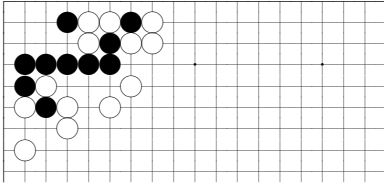
problem 2-25, black to play



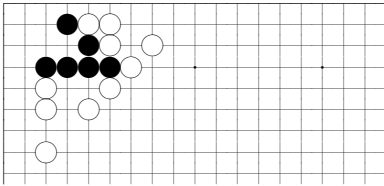
problem 2-21, black to play



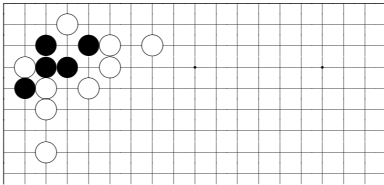
problem 2-26, white to play



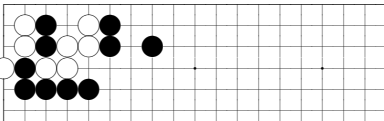
problem 2-27, white to play



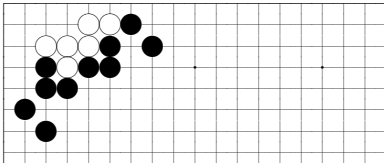
problem 2-28, white to play



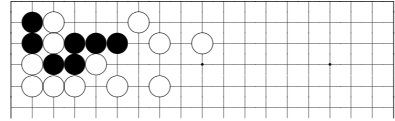
problem 2-29, white to play



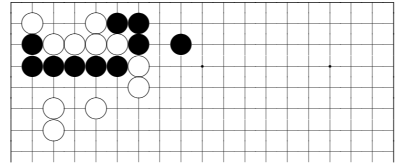
problem 2-30, black to play



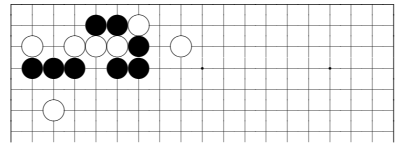
problem 2-31, black to play



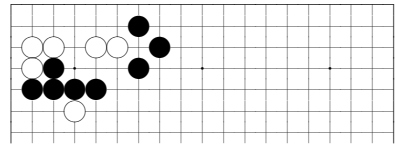
problem 2-32, white to play



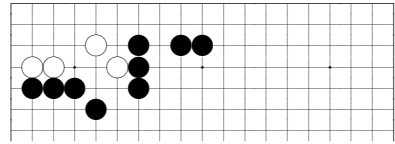
problem 2-33, white to play



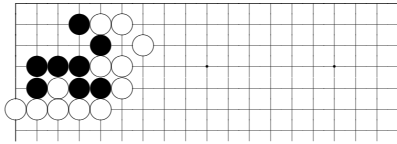
problem 2-34, white to play



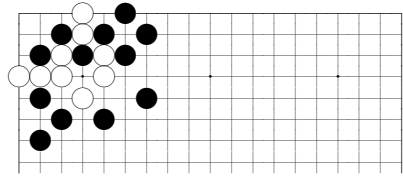
problem 2-35, black to play



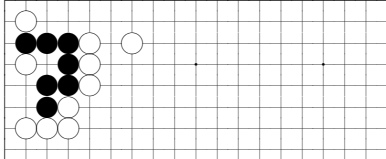
problem 2-36, black to play



problem 2-37, white to play



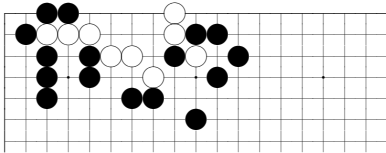
problem 2-42, black to play



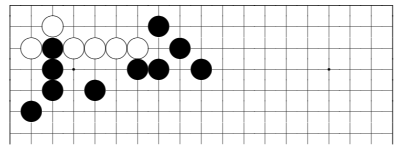
problem 2-38, white to play



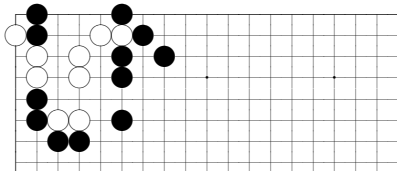
problem 2-43, white to play



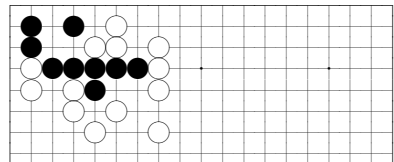
problem 2-39, black to play



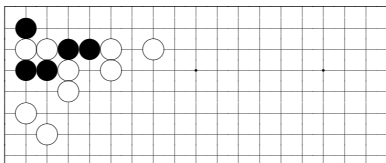
problem 2-44, black to play



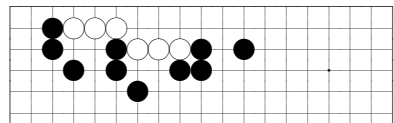
problem 2-40, black to play



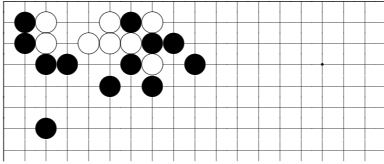
problem 2-45, white to play



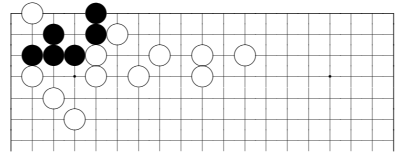
problem 2-41, white to play



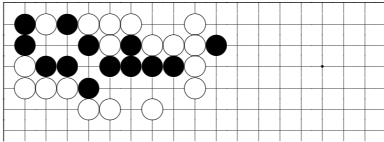
problem 2-46, black to play



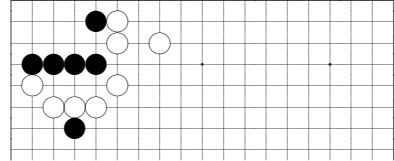
problem 2-47, black to play



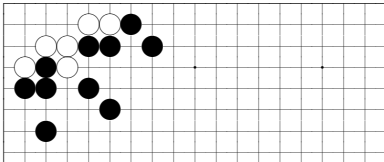
problem 2-52, white to play



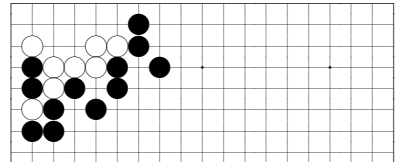
problem 2-48, white to play



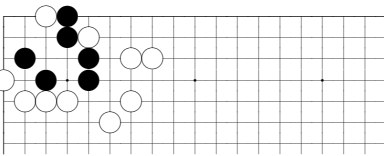
problem 2-53, white to play



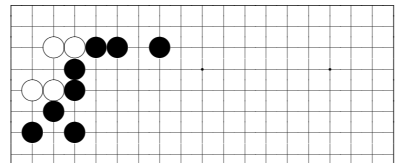
problem 2-49, black to play



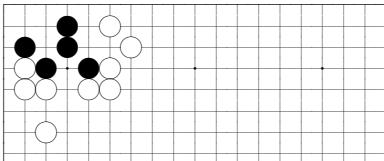
problem 2-54, black to play

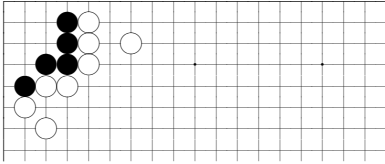


problem 2-50, white to play

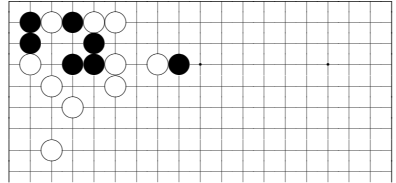


problem 2-55, black to play

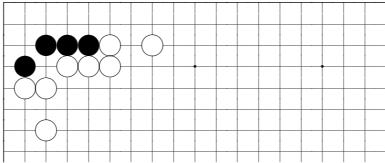




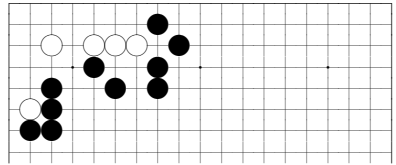
problem 2-57, black to play



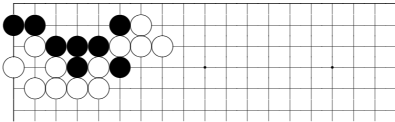
problem 2-62, white to play



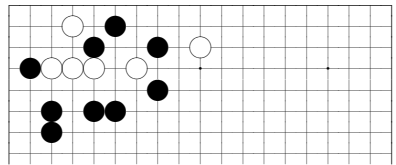
problem 2-58, white to play



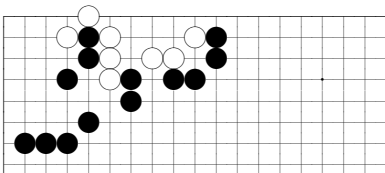
problem 2-63, black to play

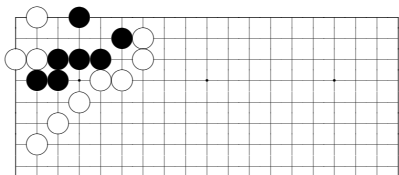


problem 2-59, white to play



problem 2-64, black to play

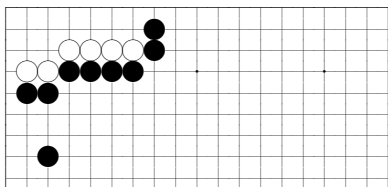




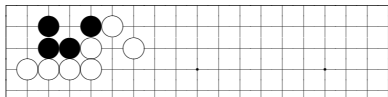
problem 2-67, white to play



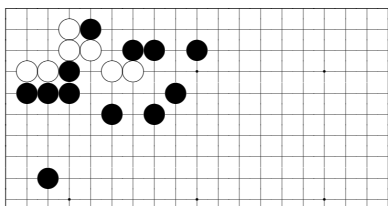
problem 3-1, black to play



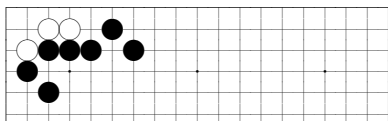
problem 2-68, black to play



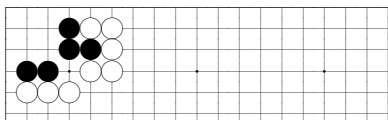
problem 3-2, black to play



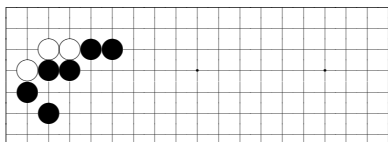
problem 2-69, black to play

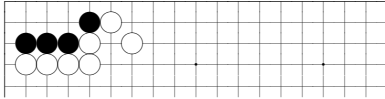


problem 3-3, white to play

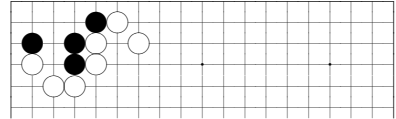


problem 2-70, white to play

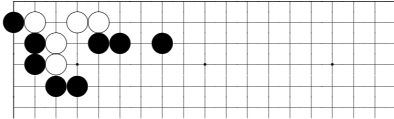




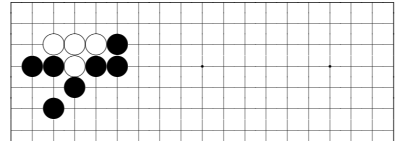
problem 3-7, black to play



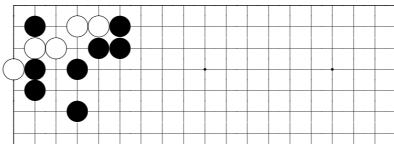
problem 3-13, black to play



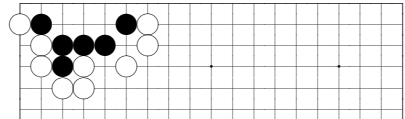
problem 3-8, white to play



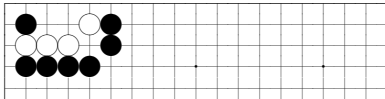
problem 3-14, white to play



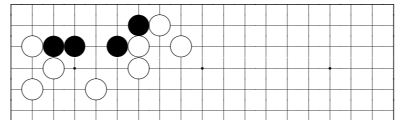
problem 3-9, white to play



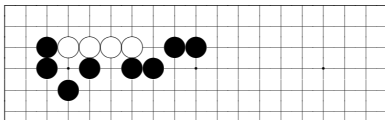
problem 3-15, black to play



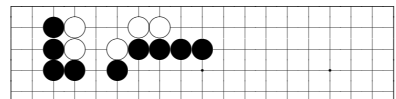
problem 3-10, white to play



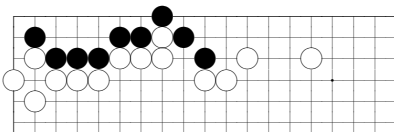
problem 3-16, black to play



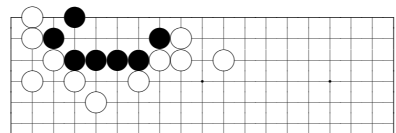
problem 3-11, white to play



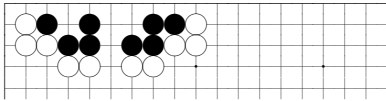
problem 3-17, white to play



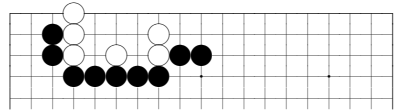
problem 3-12, white to play



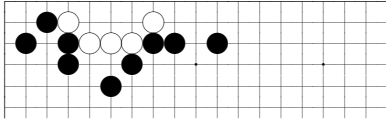
problem 3-18, black to play



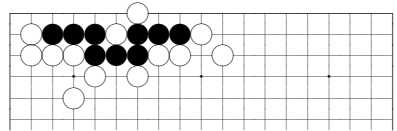
problem 3-19, white to play



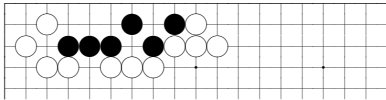
problem 3-25, white to play



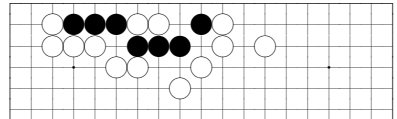
problem 3-20, white to play



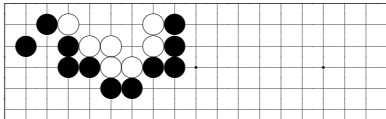
problem 3-26, white to play



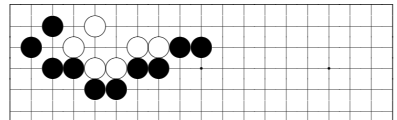
problem 3-21, black to play



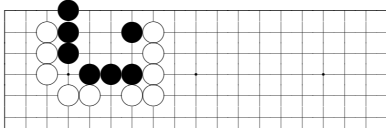
problem 3-27, black to play



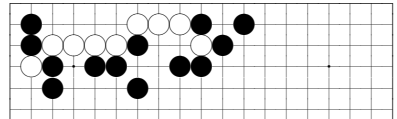
problem 3-22, white to play



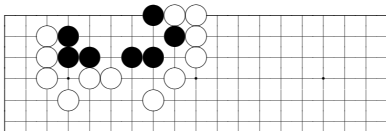
problem 3-28, white to play



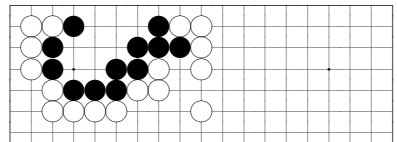
problem 3-23, black to play

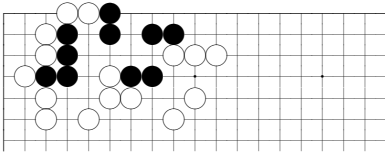


problem 3-29, black to play

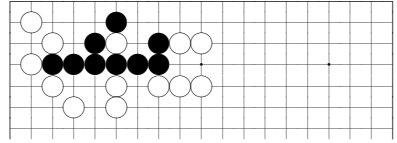


problem 3-24, black to play

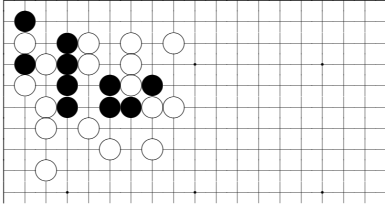




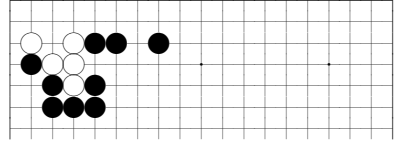
problem 3-42, black to play



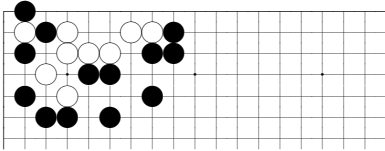
problem 3-47, white to play



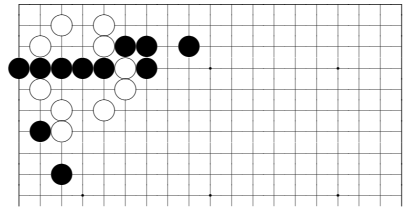
problem 3-43, black to play



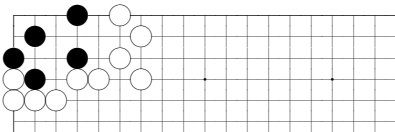
problem 3-48, black to play



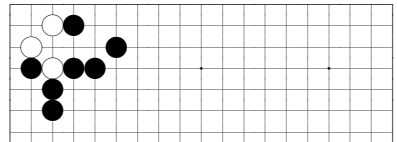
problem 3-44, white to play



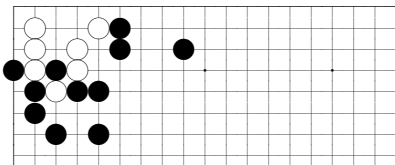
problem 3-49, black to play



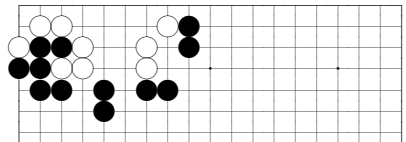
problem 3-45, white to play



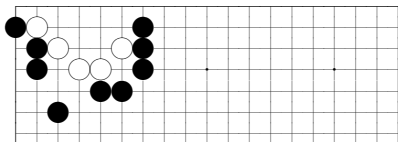
problem 3-50, white to play



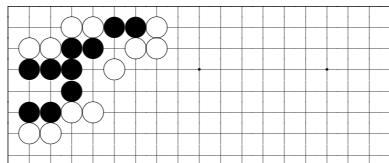
problem 3-46, black to play



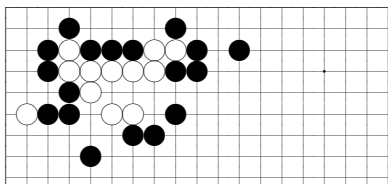
problem 3-51, black to play



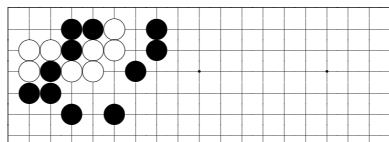
problem 3-52, black to play



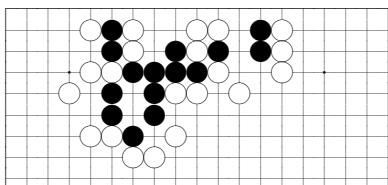
problem 3-57, black to play



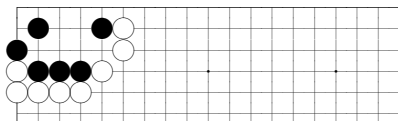
problem 3-53, white to play



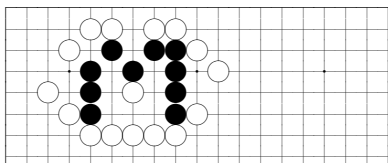
problem 3-58, black to play



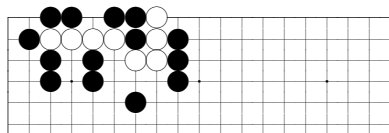
problem 3-54, black to play



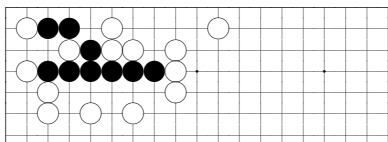
problem 3-59, white to play



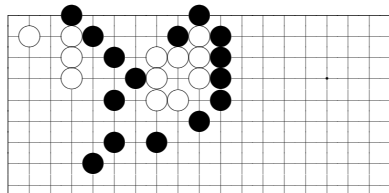
problem 3-55, black to play



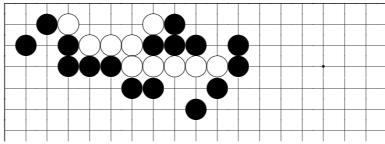
problem 3-60, white to play



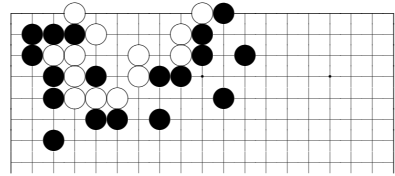
problem 3-56, black to play



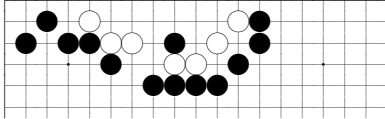
problem 3-61, white to play



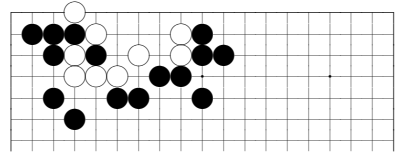
problem 3-62, white to play



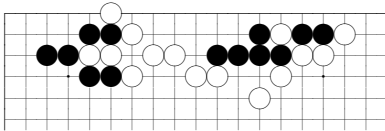
problem 3-67, black to play



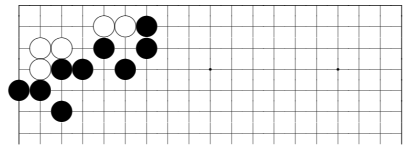
problem 3-63, black to play



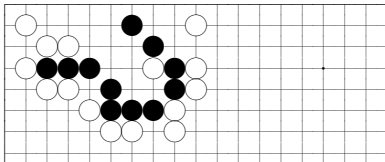
problem 3-68, black to play



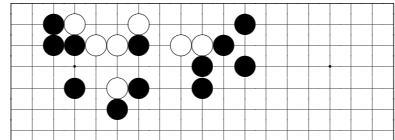
problem 3-64, white to play



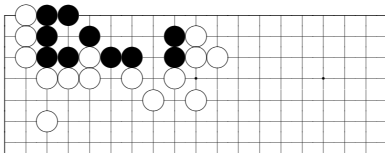
problem 3-69, black to play



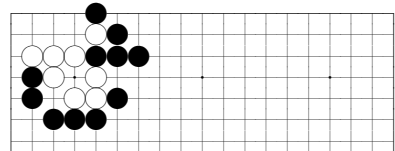
problem 3-65, white to play

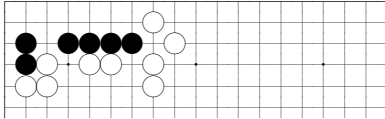


problem 3-70, black to play

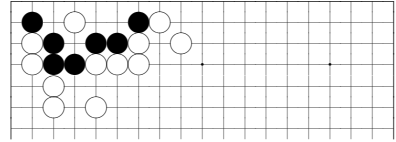


problem 3-66, white to play

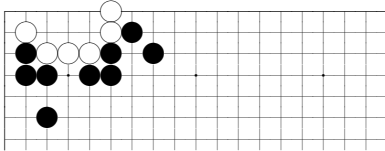




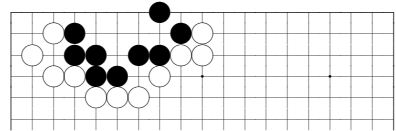
problem 3-82, white to play



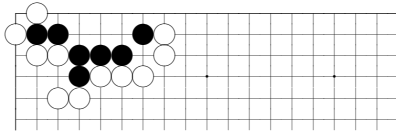
problem 3-87, black to play



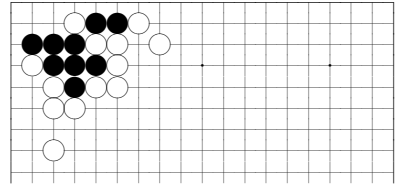
problem 3-83, black to play



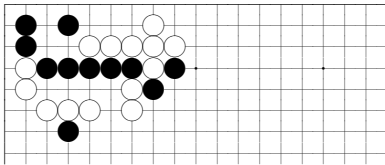
problem 3-88, white to play



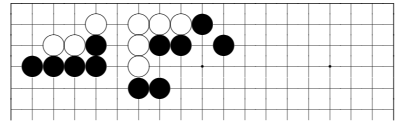
problem 3-84, black to play



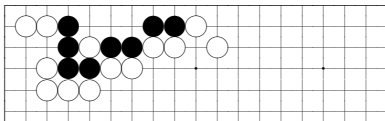
problem 3-89, white to play



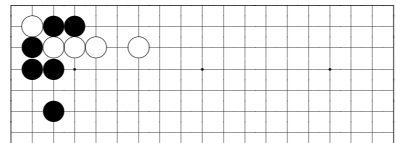
problem 3-85, white to play



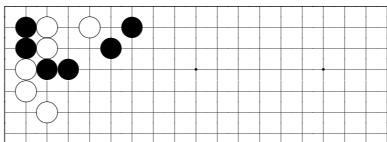
problem 3-90, black to play



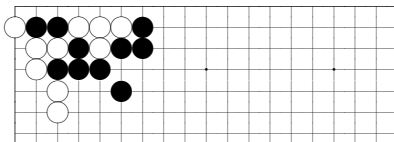
problem 3-86, white to play



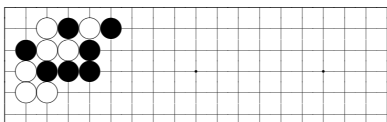
problem 4-1, white to play



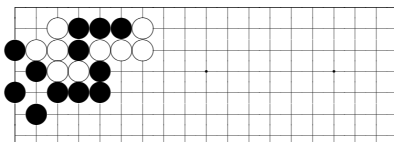
problem 4-2, black to play



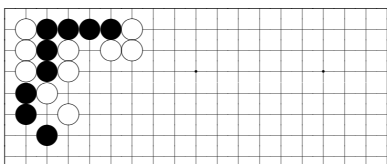
problem 4-7, black to play



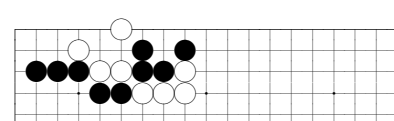
problem 4-3, black to play



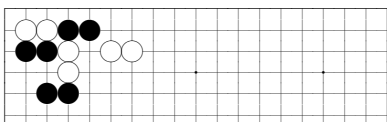
problem 4-8, white to play



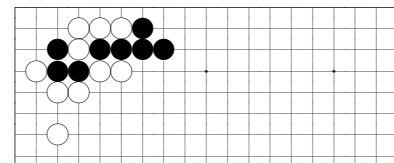
problem 4-4, white to play



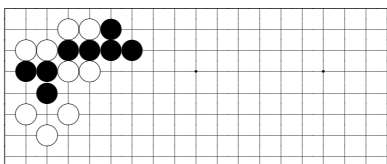
problem 4-9, white to play



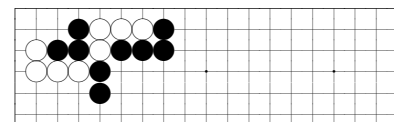
problem 4-5, white to play

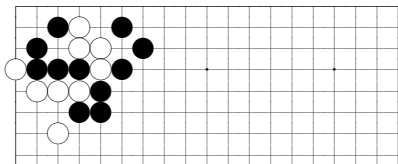


problem 4-10, black to play



problem 4-6, black to play

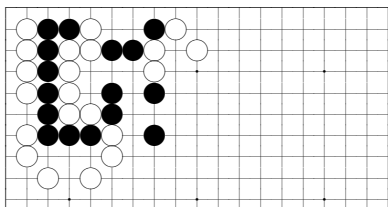




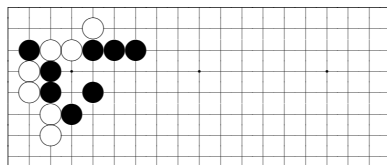
problem 4-12, white to play



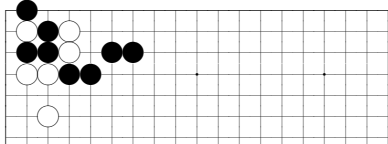
problem 4-17, black to play



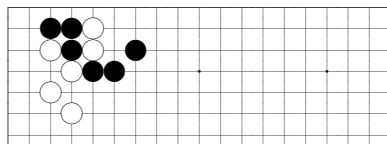
problem 4-13, white to play



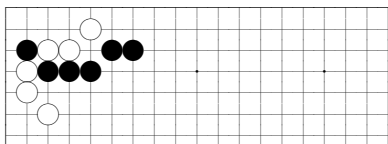
problem 4-18, black to play



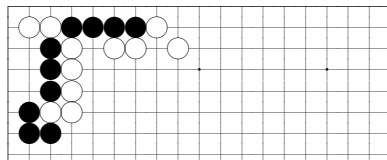
problem 4-14, white to play



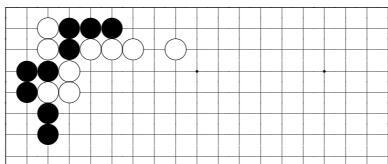
problem 4-19, white to play



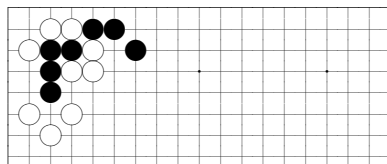
problem 4-15, black to play



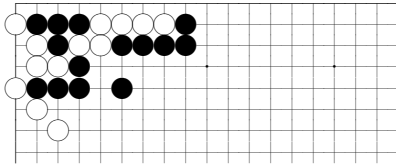
problem 4-20, white to play



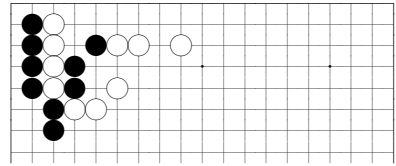
problem 4-16, white to play



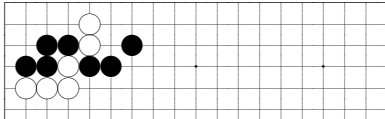
problem 4-21, black to play



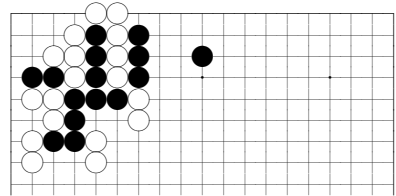
problem 4-22, black to play



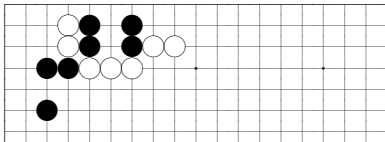
problem 4-27, white to play



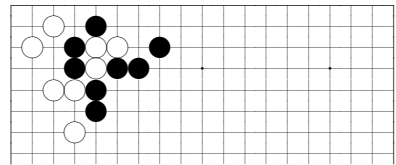
problem 4-23, white to play



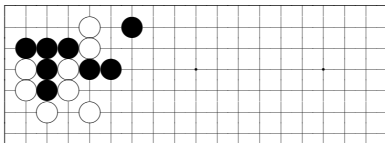
problem 4-28, black to play



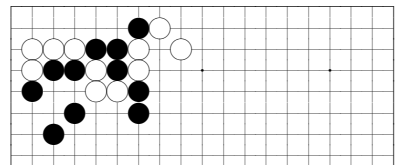
problem 4-24, white to play



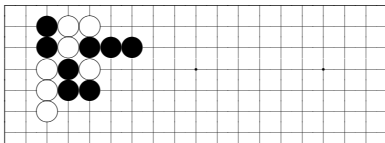
problem 4-29, white to play



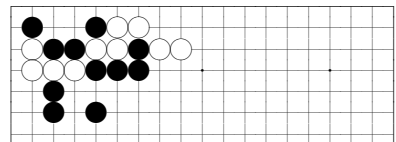
problem 4-25, white to play



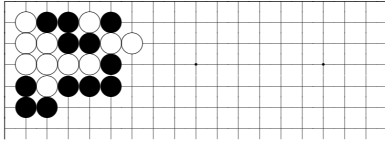
problem 4-30, black to play



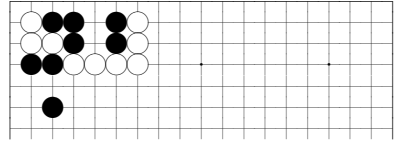
problem 4-26, white to play



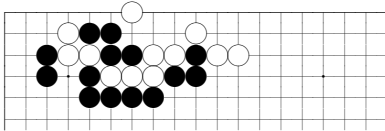
problem 4-31, white to play



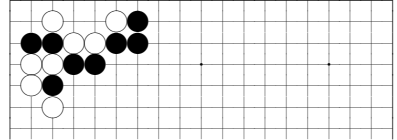
problem 4-42, white to play



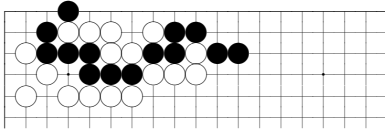
problem 4-47, white to play



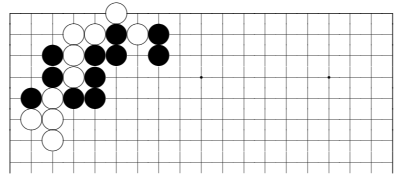
problem 4-43, black to play



problem 4-48, black to play



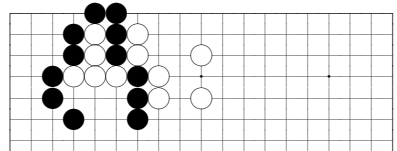
problem 4-44, black to play



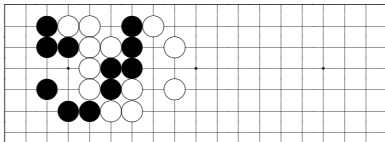
problem 4-49, white to play



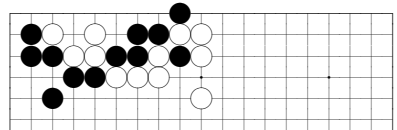
problem 4-45, white to play



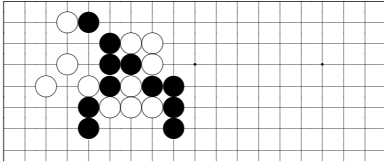
problem 4-50, white to play



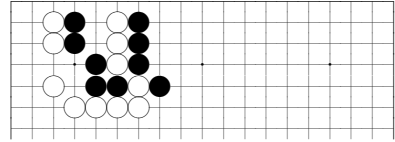
problem 4-46, black to play



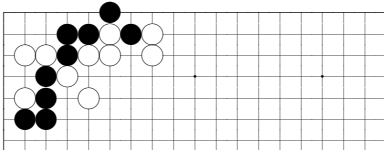
problem 4-51, black to play



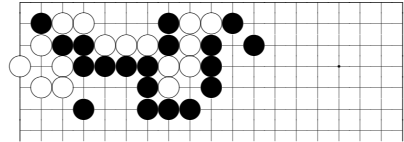
problem 4-52, white to play



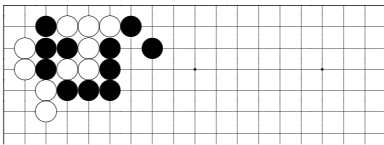
problem 4-57, white to play



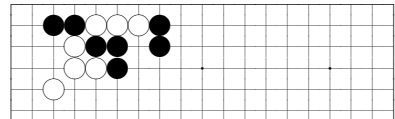
problem 4-53, black to play



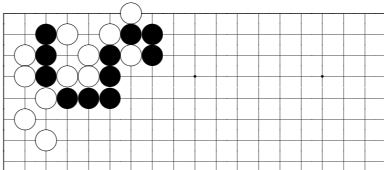
problem 4-58, black to play



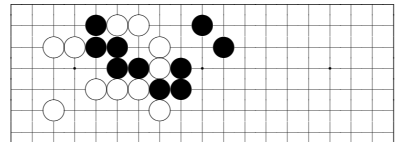
problem 4-54, black to play



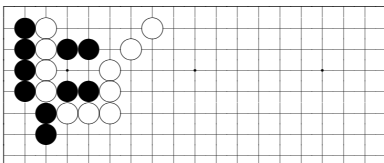
problem 4-59, white to play



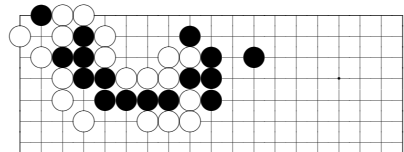
problem 4-55, black to play



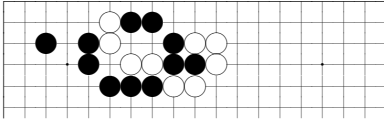
problem 4-60, black to play



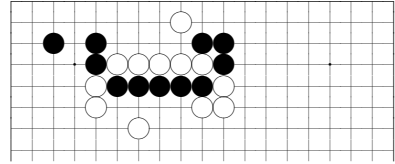
problem 4-56, white to play



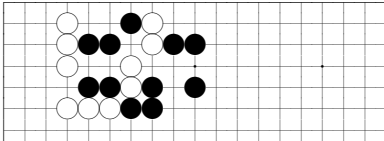
problem 4-61, black to play



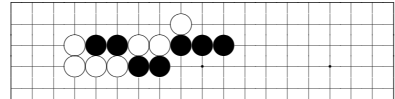
problem 4-72, white to play



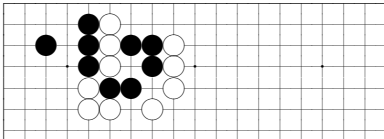
problem 4-77, black to play



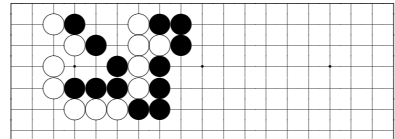
problem 4-73, white to play



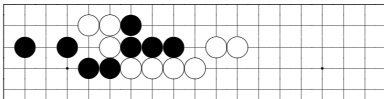
problem 4-78, black to play



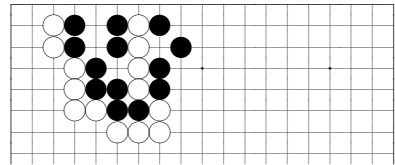
problem 4-74, white to play



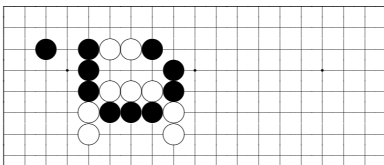
problem 4-79, white to play



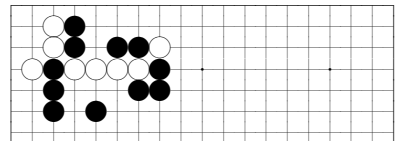
problem 4-75, white to play



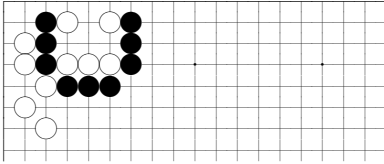
problem 4-80, white to play



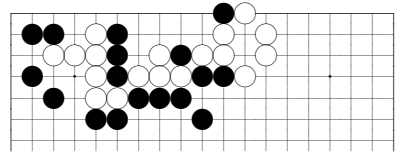
problem 4-76, black to play



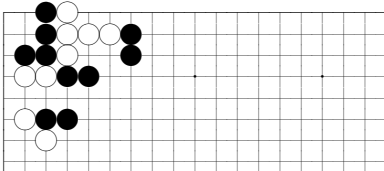
problem 4-81, white to play



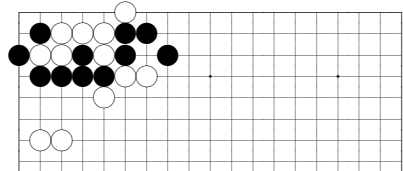
problem 4-82, black to play



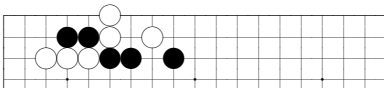
problem 4-87, black to play



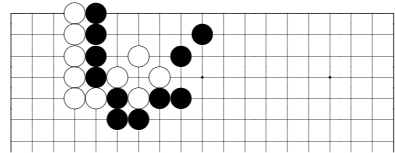
problem 4-83, black to play



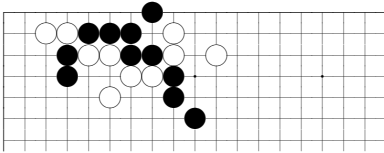
problem 4-88, white to play



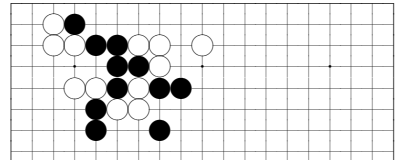
problem 4-84, black to play



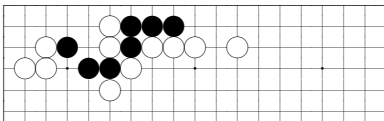
problem 4-89, black to play



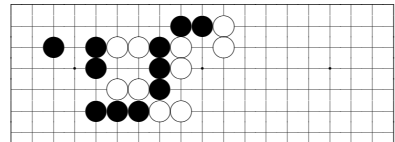
problem 4-85, black to play



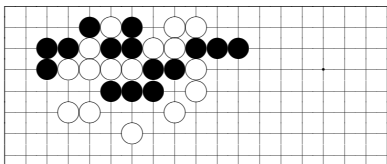
problem 4-90, white to play



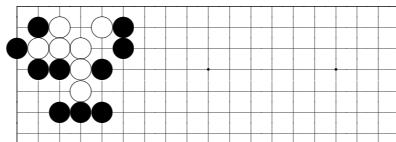
problem 4-86, white to play



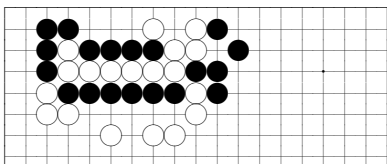
problem 4-91, white to play



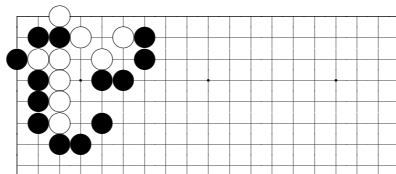
problem 4-92, white to play



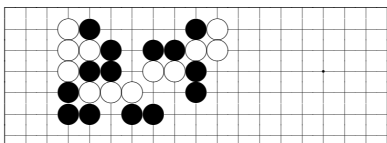
problem 5-1, white to play



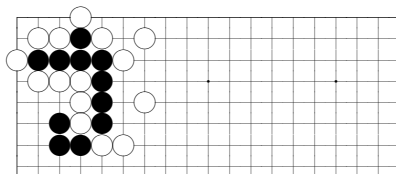
problem 4-93, white to play



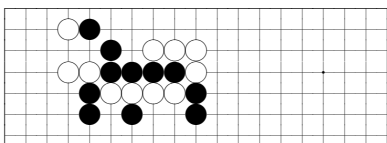
problem 5-2, white to play



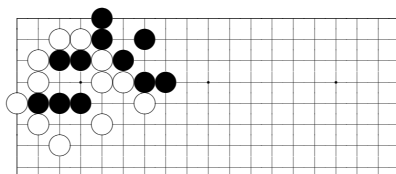
problem 4-94, white to play



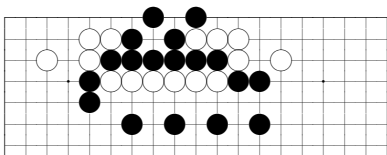
problem 5-3, black to play



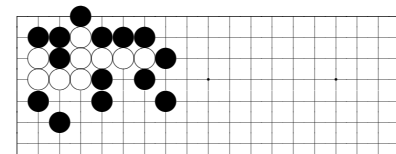
problem 4-95, white to play



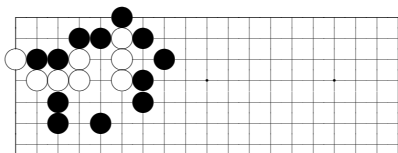
problem 5-4, black to play



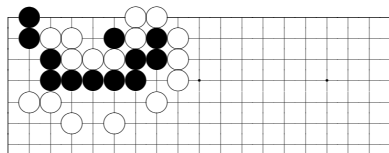
problem 4-96, black to play



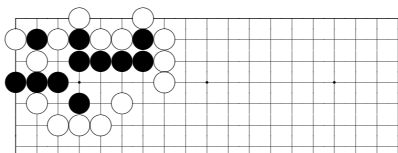
problem 5-5, white to play



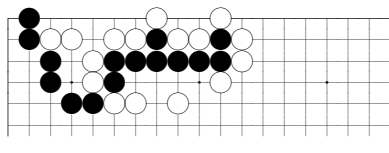
problem 5-6, white to play

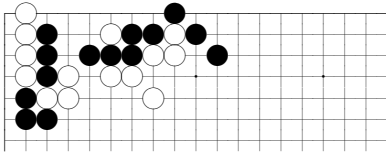


problem 5-11, black to play

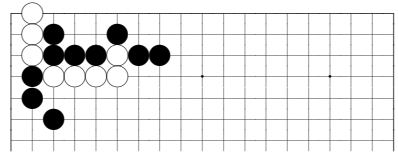


problem 5-7, black to play

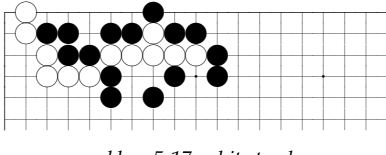




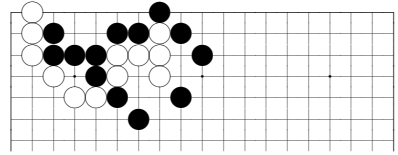
problem 5-16, white to play



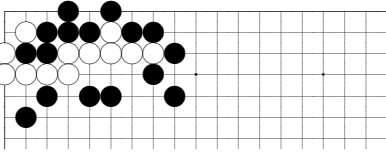
problem 5-21, white to play



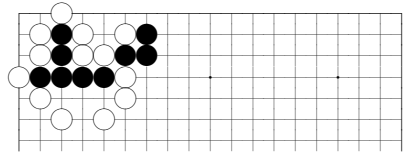
problem 5-17, white to play



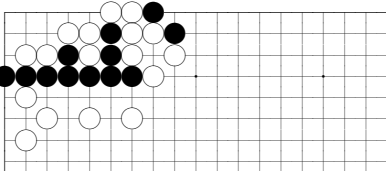
problem 5-22, white to play



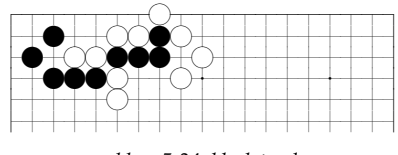
problem 5-18, white to play



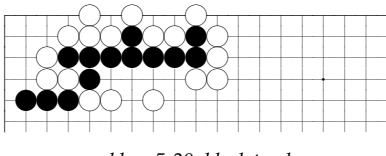
problem 5-23, black to play



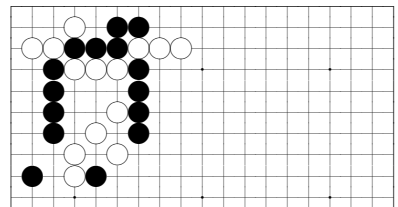
problem 5-19, black to play



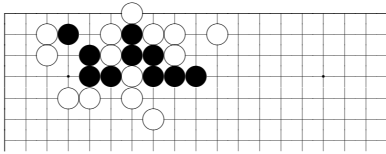
problem 5-24, black to play



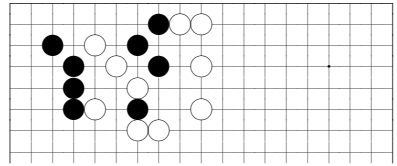
problem 5-20, black to play



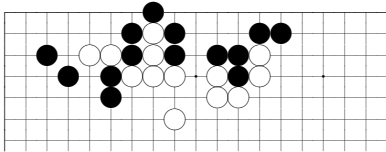
problem 5-25, black to play



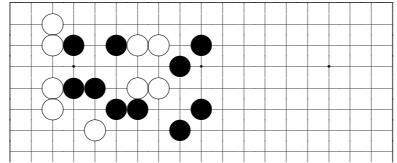
problem 5-35, black to play



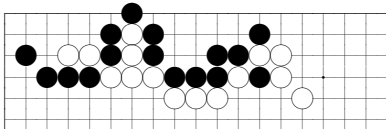
problem 6-1, black to play



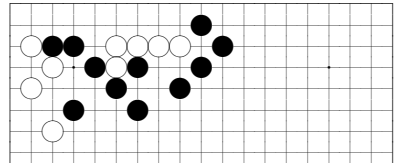
problem 5-36, white to play



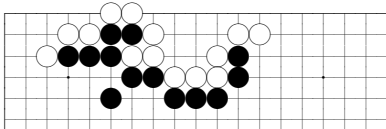
problem 6-2, white to play



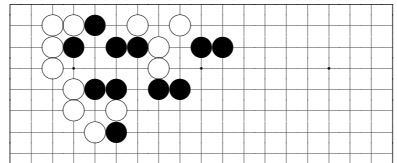
problem 5-37, white to play



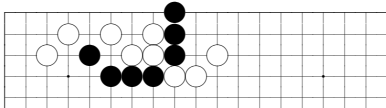
problem 6-3, white to play



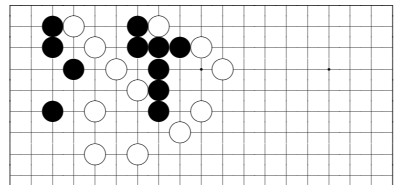
problem 5-38, black to play



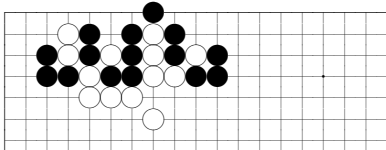
problem 6-4, white to play



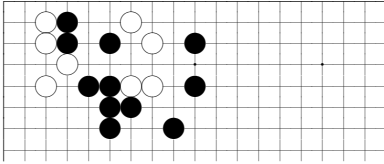
problem 5-39, black to play



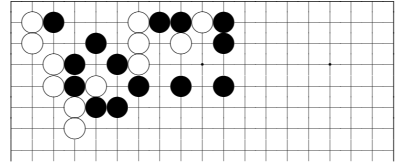
problem 6-5, black to play



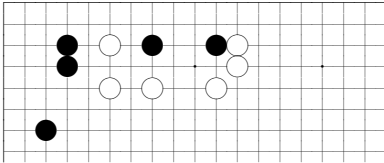
problem 5-40, white to play



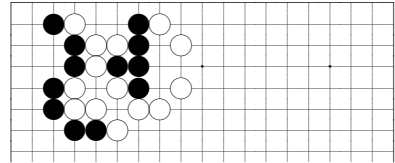
problem 6-26, white to play



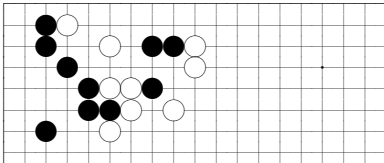
problem 6-31, white to play



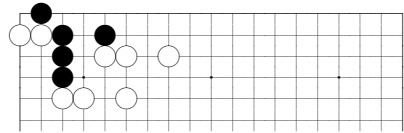
problem 6-27, black to play



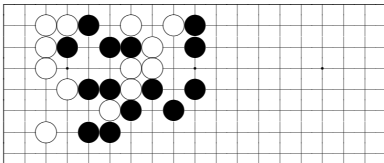
problem 6-32, black to play



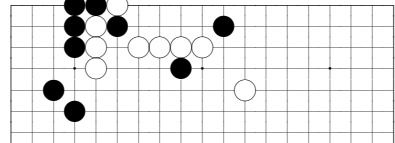
problem 6-28, black to play



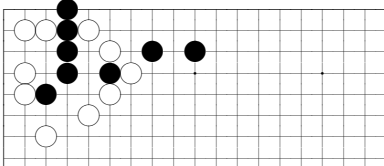
problem 6-33, white to play



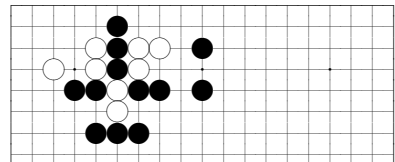
problem 6-29, white to play

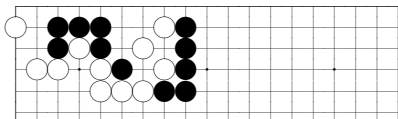


problem 6-34, black to play

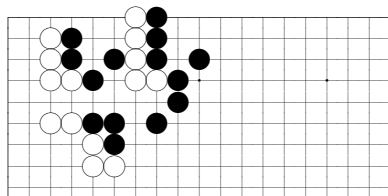


problem 6-30, black to play

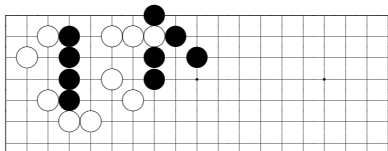




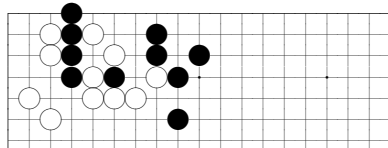
problem 6-46, black to play



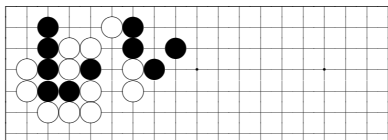
problem 6-51, white to play



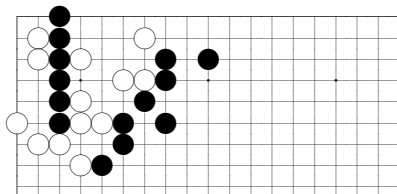
problem 6-47, black to play



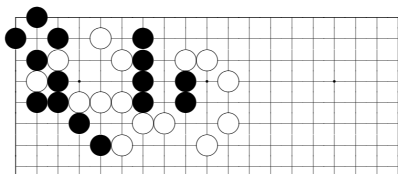
problem 6-52, black to play



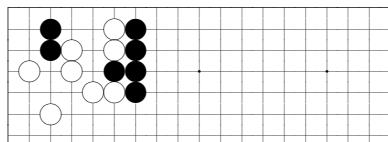
problem 6-48, black to play



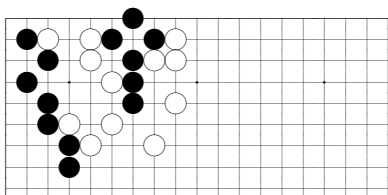
problem 6-53, black to play



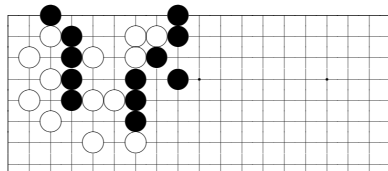
problem 6-49, black to play



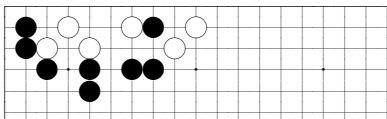
problem 6-54, black to play



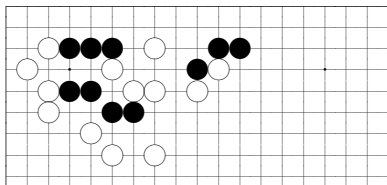
problem 6-50, black to play



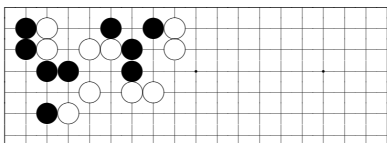
problem 6-55, black to play



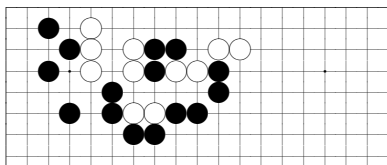
problem 6-66, white to play



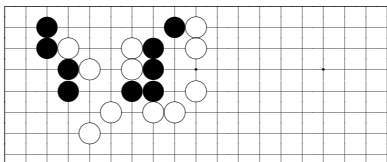
problem 6-71, black to play



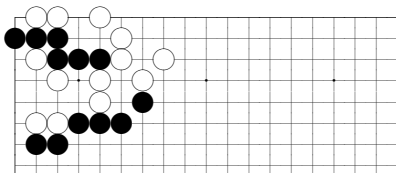
problem 6-67, black to play



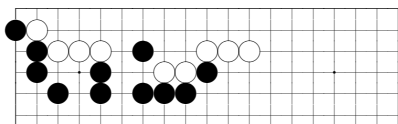
problem 6-72, white to play



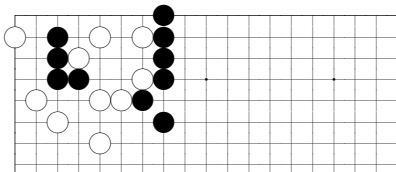
problem 6-68, black to play



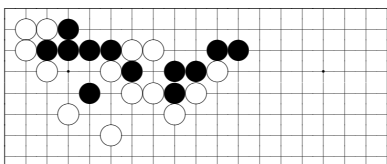
problem 6-73, black to play



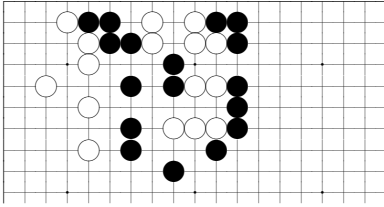
problem 6-69, white to play



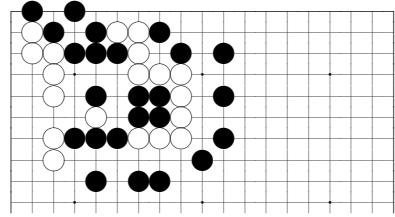
problem 6-74, black to play



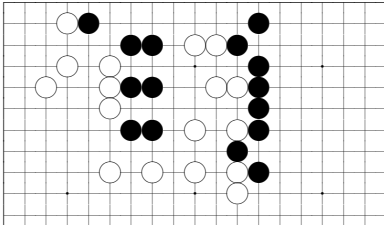
problem 6-70, black to play



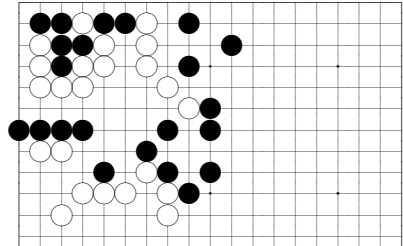
problem 7-9, white to play



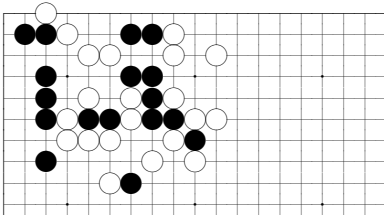
problem 7-13, white to play



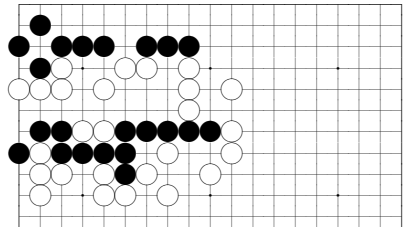
problem 7-10, black to play



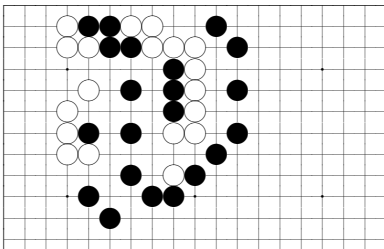
problem 7-14, white to play



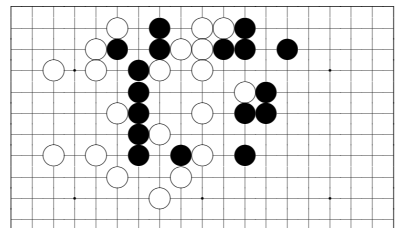
problem 7-11, black to play



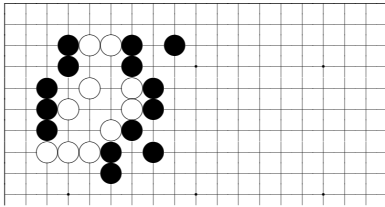
problem 7-15, black to play



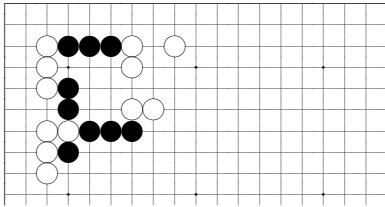
problem 7-12, white to play



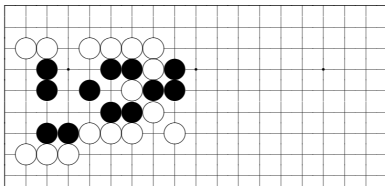
problem 7-16, black to play



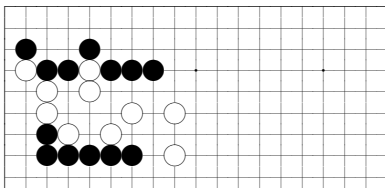
problem 7-35, black to play



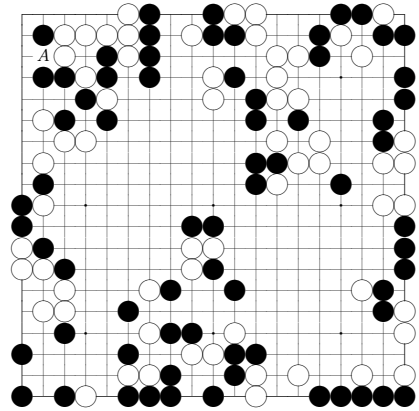
problem 7-36, white to play



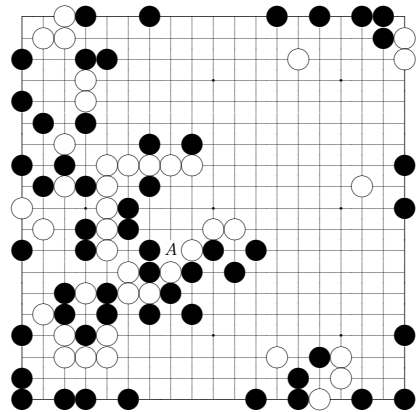
problem 7-37, white to play



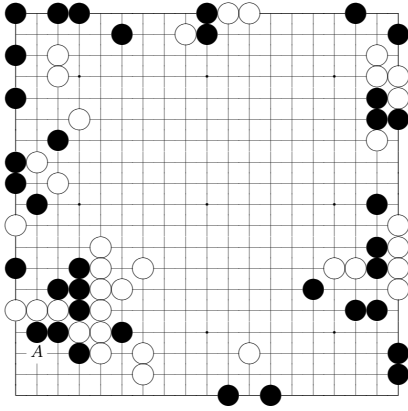
problem 7-38, black to play



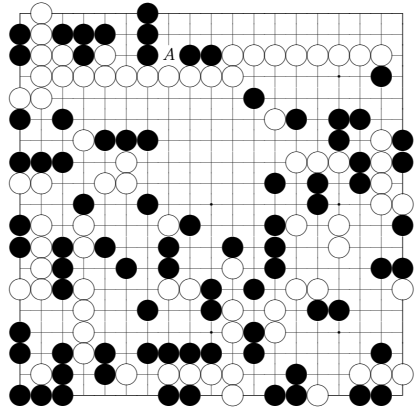
problem 7-39, white to play



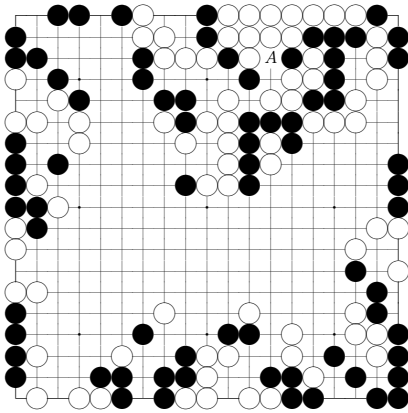
problem 7-40, white to play



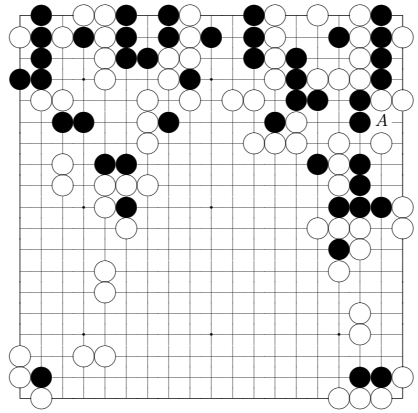
problem 7-41, white to play



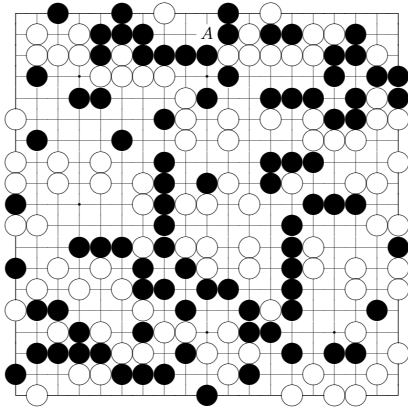
problem 7-43, white to play



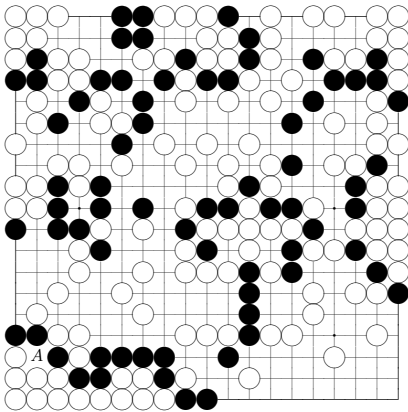
problem 7-42, white to play



problem 7-44, white to play



problem 7-45, white to play



problem 7-46, white to play