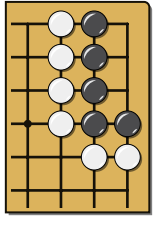
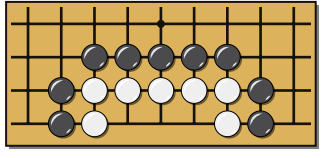


Problem 1: Black to play



Problem 2: Black to play



Problem 3: Black to play

```
\documentclass[border=0.5cm, varwidth=17cm]{standalone}
\usepackage[kernel = lua]{../../latex/pgf-go}

% Three problems written in the document, in the syntax of Sensei's Library: one game per
↪  diagram.
% The boards have different heights; align captions puts their captions on the same line.
\begin{pgfgosgf}{problems}
$$B Black to kill
$$ | . . . . .
$$ | X X X . .
$$ | O O X X .
$$ | . O O X .
$$ | . . O X .
$$ +----------

$$B Black to live
$$ ----------+
$$ . O X . |
$$ . O X . |
$$ . O X . |
$$ . O X X |
$$ . . O O |
$$ . . . . |

$$B Black to kill
$$ . . . . . . . . . .
$$ . . X X X X X . .
$$ . X O O O O O X .
$$ . X O . . . O X .
$$ ------------------
\end{pgfgosgf}


\pgfgoset{profile = pgfgo}


\begin{document}
    \sgfproblem[game = 1:3, layout = {columns = 3, align captions}]{problems}
\end{document}
```