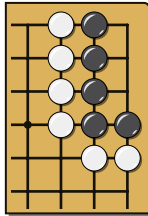
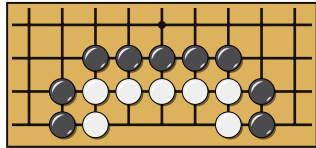


Problem 1: Black to play



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}
```

```
$$$ Black to kill
```

```
$$ | . . . . .
$$ | X X X . .
$$ | O O X X .
$$ | . O O X .
$$ | . . O X .
$$ +-----
```

```
$$$ Black to live
```

```
$$ -----+
$$ . O X . |
$$ . O X . |
$$ . O X . |
$$ . O X X |
$$ . . O O |
$$ . . . . |
```

```
$$$ 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}
```