$$
\begin{aligned}
s_1 &= 000 \\
s_2 &= 001 \\
s_3 &= 010 \\
s_4 &= 011 \\
s_5 &= 100 \\
s_6 &= 101 \\
s_7 &= 110 \\
s_8 &= 111
\end{aligned}
$$