

$$T = \begin{array}{|c|c|c|c|} \hline 7 & 4 & 2 & 1 \\ \hline 8 & 5 & 3 & \\ \hline 9 & 6 & & \\ \hline \end{array}$$

$$S(16243) = \begin{array}{|c|c|} \hline 3 & 1 \\ \hline 5 & \\ \hline \end{array}$$