$$\Theta = \begin{array}{c}\includegraphics{theta}\end{array}, \quad \mathrm{sgn}(\Theta) = \begin{array}{c}\includegraphics{sgn}\end{array} \implies \begin{array}{l} \mathrm{rank}(\Theta) = \textcolor{red}{d} \\ \mathrm{srank}(\Theta) = \textcolor{red}{2} \end{array}$$