$$\left(\begin{array}{cccc} 1 & 2 & 3 & 4 \\ 2 & 1 & 4 & 3 \end{array}\right) \ \left(\begin{array}{ccccc} 1 & 2 & 3 & 4 \\ 3 & 1 & 4 & 2 \end{array}\right) \ \left(\begin{array}{ccccc} 1 & 2 & 3 & 4 \\ 4 & 1 & 2 & 3 \end{array}\right)$$