

$$\begin{array}{ccccc}
 1n(n-3) & & \dots & & (n-3)n1 \\
 & \diagdown & & \diagup & \\
 & & \times & & \\
 & \diagup & & \diagdown & \\
 2(n-2) & & \dots & & (n-2)2
 \end{array}$$