

2.



$$(z+6)(j-5)$$

$$jz+5z+6j+30$$

$$jz-6z+5j-30$$

$$jz-5z+6j-30$$

$$jz-6z+6j+30$$

Solution

$$\begin{aligned} & (z+6)(j-5) \\ &= jz-5z+6j-30 \end{aligned}$$