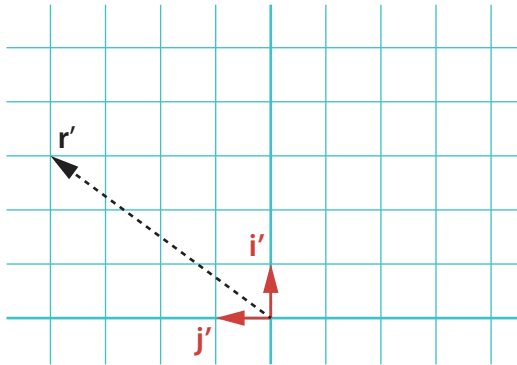
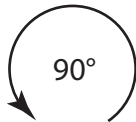


$$\mathbf{r} = 3\mathbf{i} + 4\mathbf{j}$$

$$\begin{aligned}\mathbf{i}' &= (0\mathbf{i} + 1\mathbf{j}) \\ \mathbf{j}' &= (-1\mathbf{i} + 0\mathbf{j})\end{aligned}$$



$$\mathbf{r}' = 3\mathbf{i}' + 4\mathbf{j}'$$