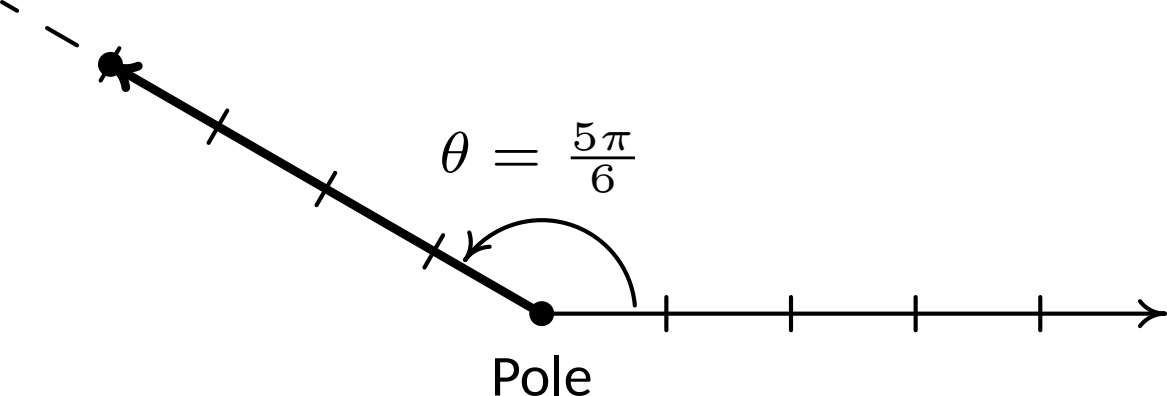
$\theta = \frac{5\pi}{6}$
Pole