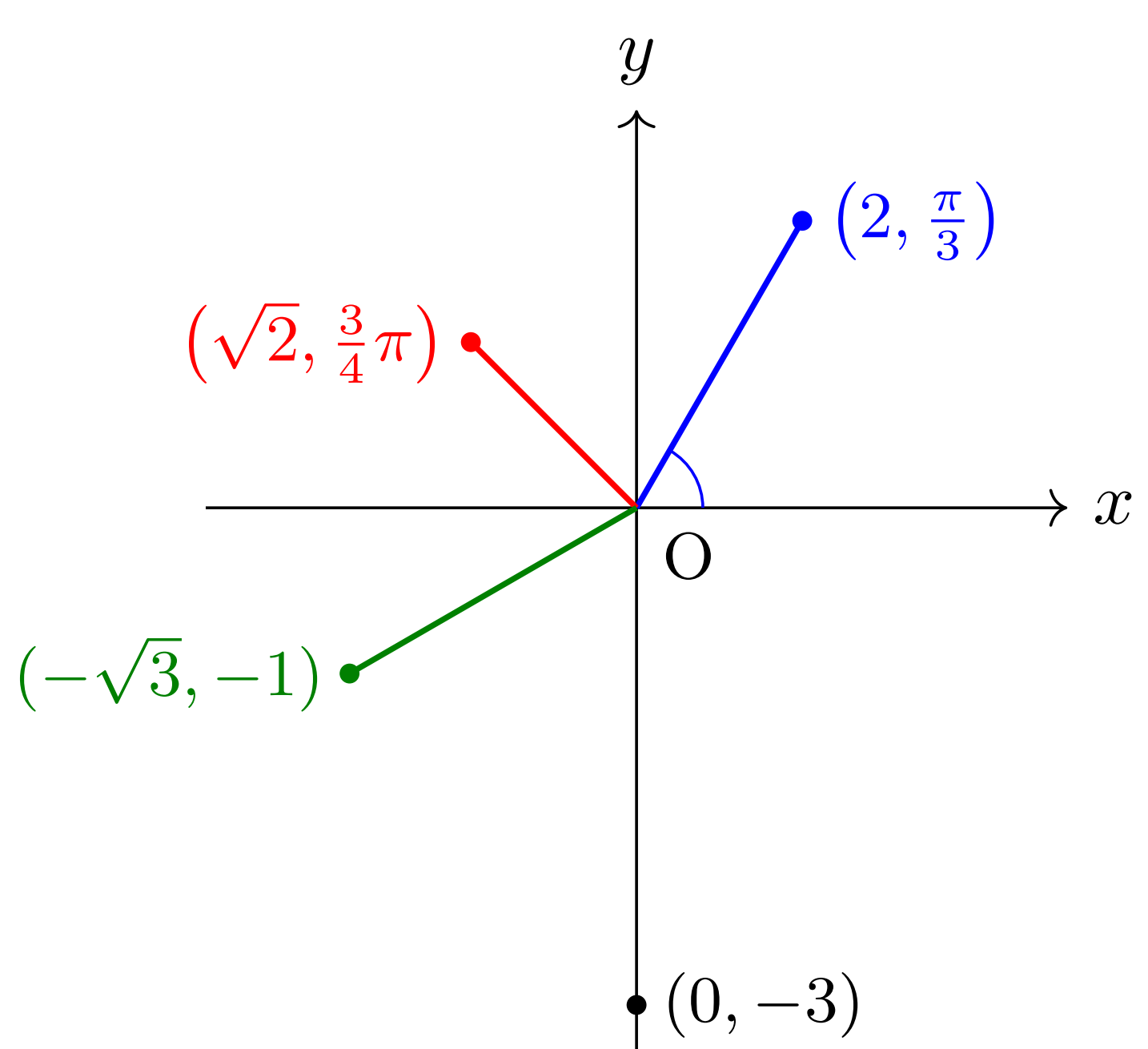

y
x
O
$\left(2, \frac{\pi}{3}\right)$
$\left(\sqrt{2}, \frac{3}{4}\pi\right)$
$(-\sqrt{3}, -1)$
$(0, -3)$