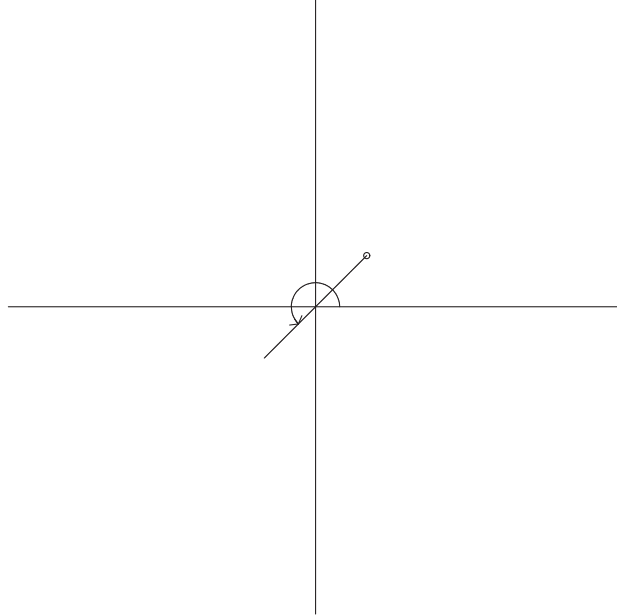
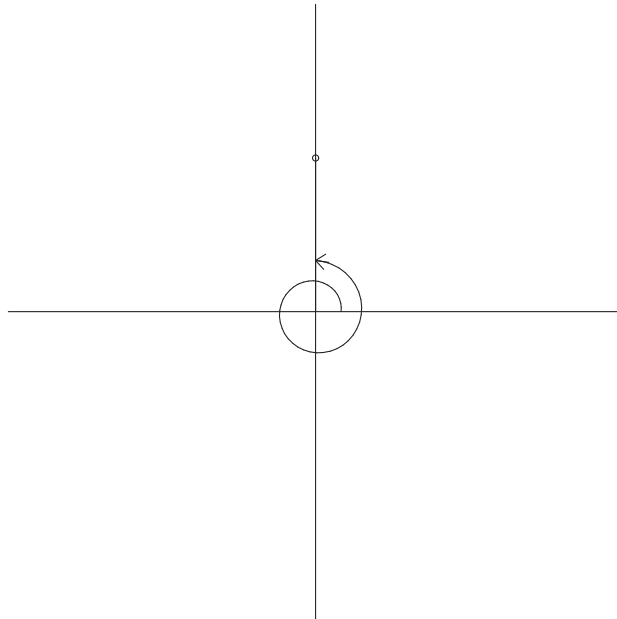


(a) $(-\sqrt{2}, 5\pi/4)$



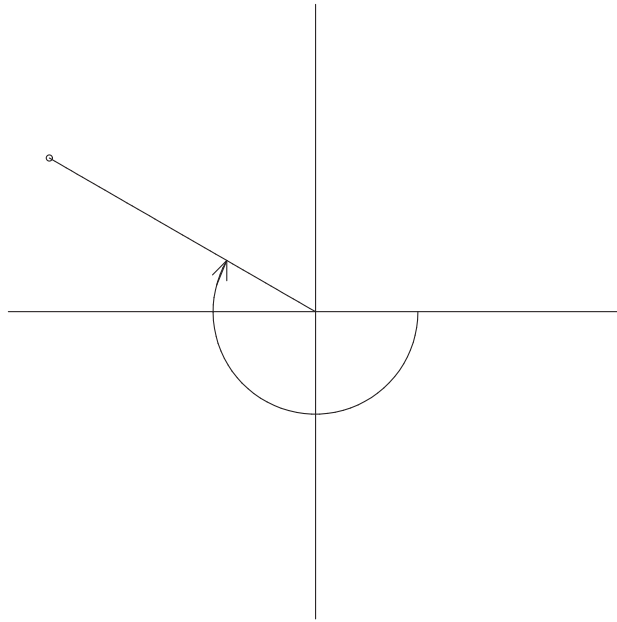
$x = -\sqrt{2} \cos(5\pi/4) = 1$ and
 $y = -\sqrt{2} \sin(5\pi/4) = 1$ give us
the Cartesian coordinates $(1, 1)$.

(b) $(3, 5\pi/2)$



$x = 3 \cos(5\pi/2) = 0$ and
 $y = 3 \sin(5\pi/2) = 3$ give us
the Cartesian coordinates $(0, 3)$.

(c) $(6, -7\pi/6)$



$x = 6 \cos(-7\pi/6) = -3\sqrt{3}$ and
 $y = 6 \sin(-7\pi/6) = 3$ give us
the Cartesian coordinates $(-3\sqrt{3}, 3)$.