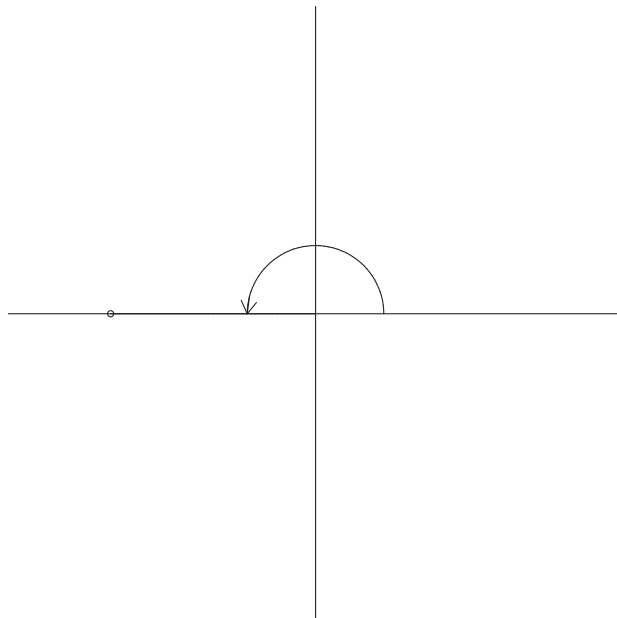
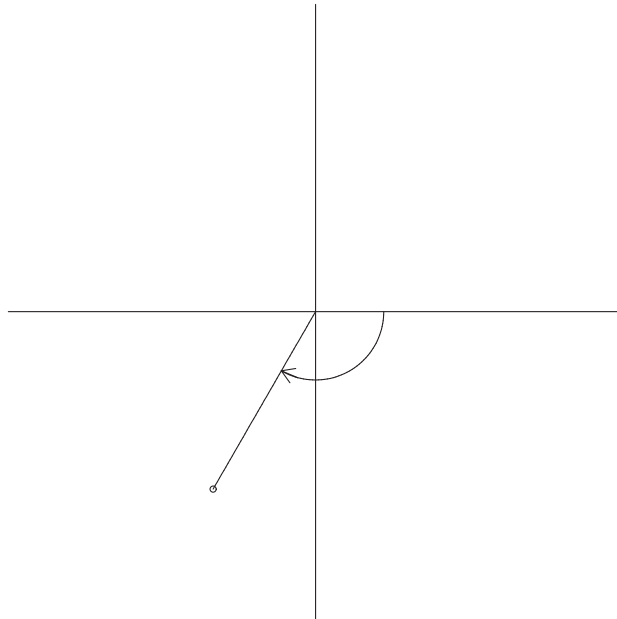


(a)  $(4, \pi)$



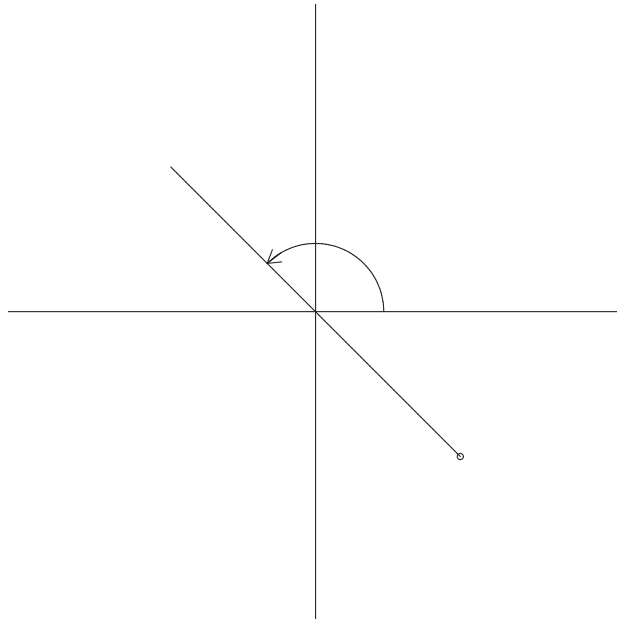
$x = 4 \cos(\pi) = -4$  and  
 $y = 4 \sin(\pi) = 0$  give us  
the Cartesian coordinates  $(-4, 0)$ .

(b)  $(4, -2\pi/3)$



$x = 4 \cos(-2\pi/3) = -2$  and  
 $y = 4 \sin(-2\pi/3) = -2\sqrt{3}$  give us  
the Cartesian coordinates  $(-2, -2\sqrt{3})$ .

(c)  $(-4, 3\pi/4)$



$x = -4 \cos(3\pi/4) = 2\sqrt{2}$  and  
 $y = -4 \sin(3\pi/4) = -2\sqrt{2}$  give us  
the Cartesian coordinates  $(2\sqrt{2}, -2\sqrt{2})$ .