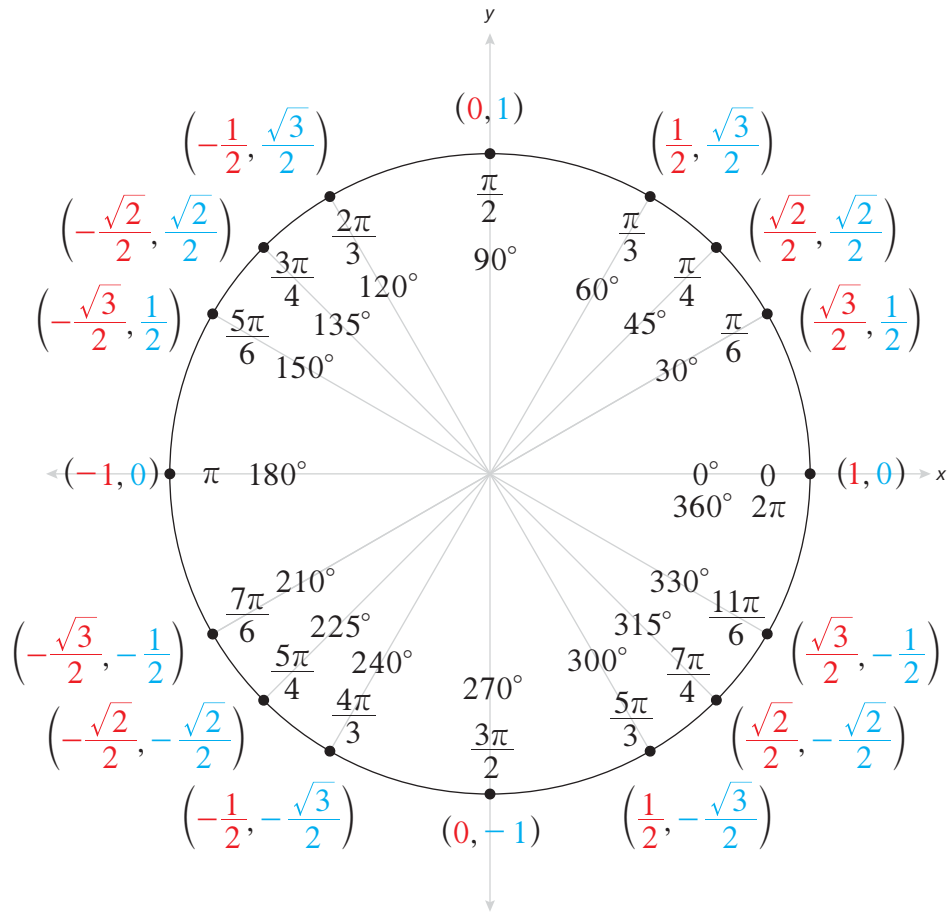


The Unit Circle



For any angle θ :

$$(x, y) = (\cos \theta, \sin \theta)$$

$$\tan \theta = \frac{\sin \theta}{\cos \theta}$$