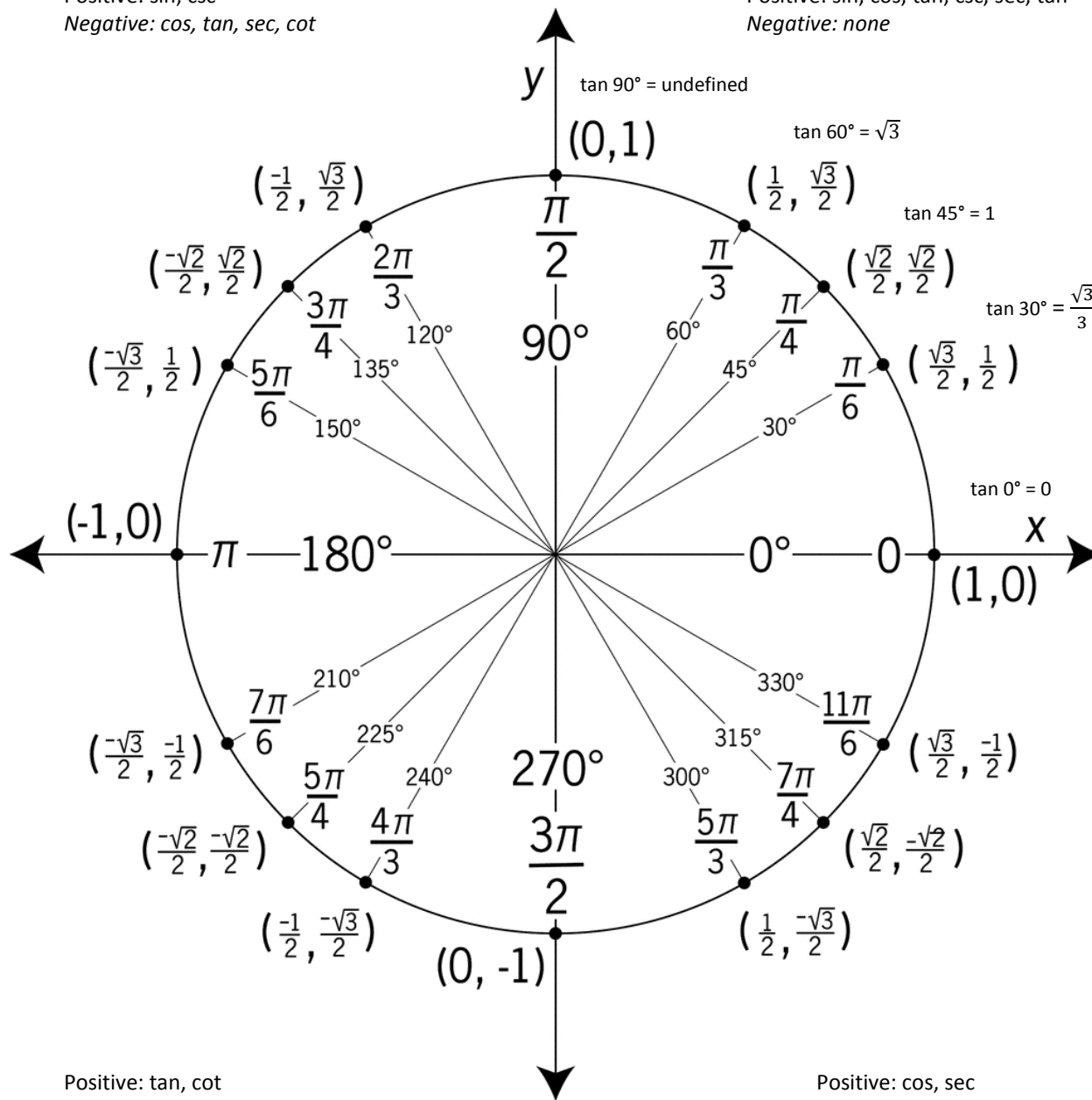


The Unit Circle

Positive: sin, csc
Negative: cos, tan, sec, cot

Positive: sin, cos, tan, csc, sec, tan
Negative: none



Positive: tan, cot
Negative: sin, cos, csc, sec

Positive: cos, sec
Negative: tan, cot, sin, csc

$$\left(\frac{\sqrt{3}}{2}, \frac{1}{2}\right) = (\cos \theta, \sin \theta)$$