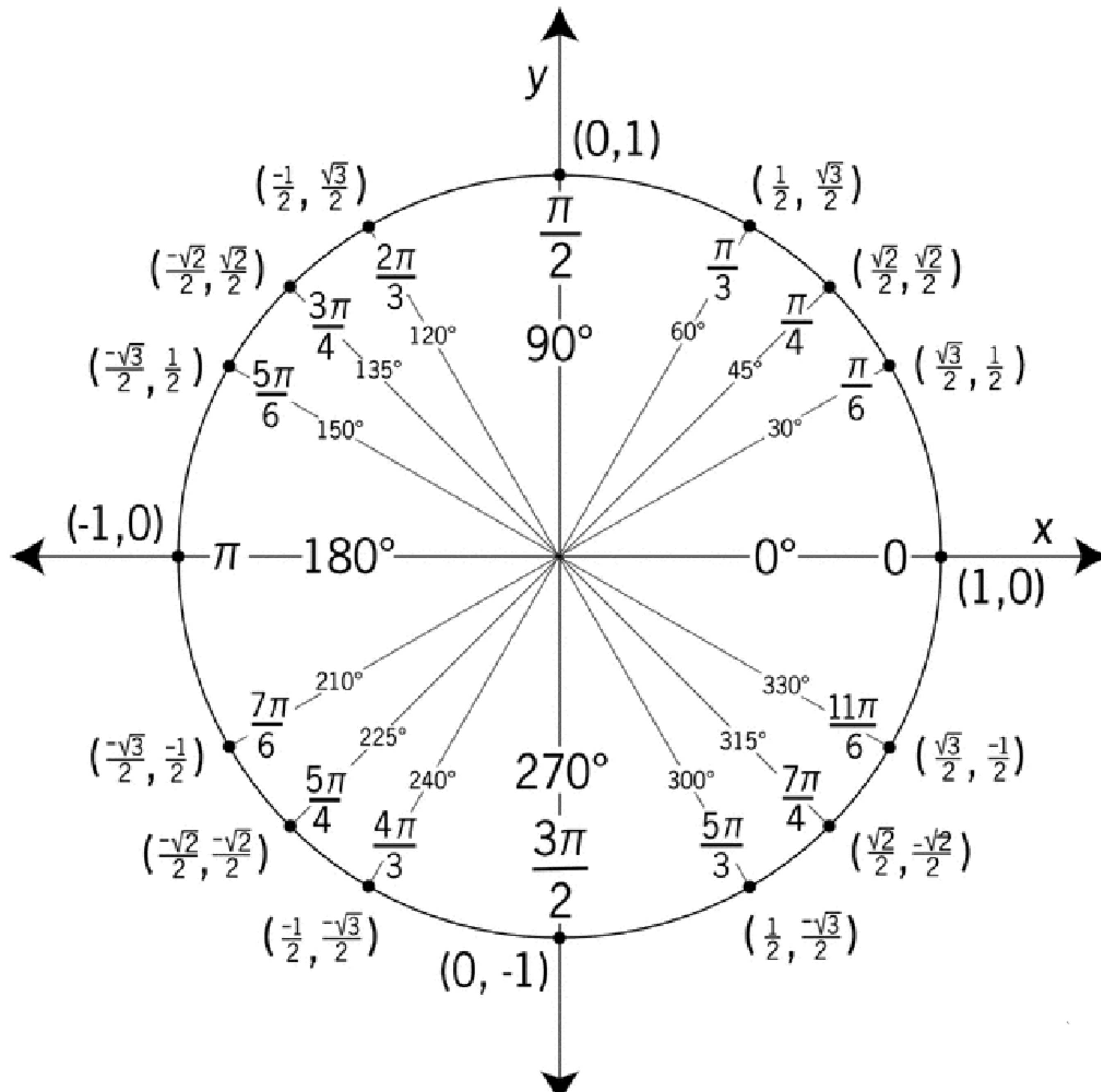


$\cos(x), \sin(x)$



1. Calcule:

$$\cos(120) - 2 \cdot \sin(240)^2$$

$$\cos^2(135) - \frac{1}{4}$$

$$\left( \frac{\sqrt{2}}{2} \right)^2 - \frac{1}{4} = \frac{2}{4} - \frac{1}{4} = \frac{1}{4} = \frac{1}{2}$$

$\sqrt{4}$





