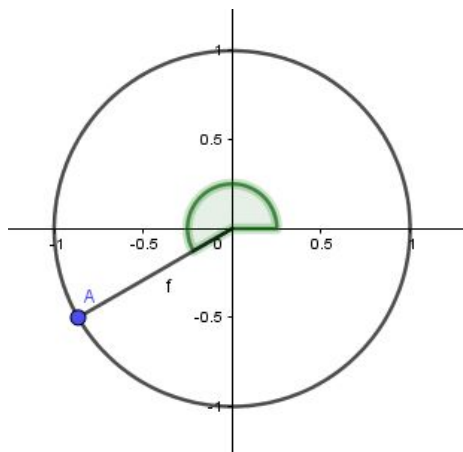


Class Discussion

Unit 4 Topic 2 Part 1 Unit Circle

Given



Find the angle represents from the graph (3 different representations) if $A\left(-\frac{\sqrt{3}}{2}, -\frac{1}{2}\right)$

Ex 1: On a unit circle if the terminal side of an angle $\theta = \frac{5\pi}{4}$ intersects the circle @ A, what is the coordinates of A?

Ex 2: Let $P\left(\frac{\sqrt{3}}{2}, -\frac{1}{2}\right)$, be a point on the unit circle, find the value of θ if $0 \leq \theta < 2\pi$?