

cos

$$\rightarrow \sin x = \tan x$$

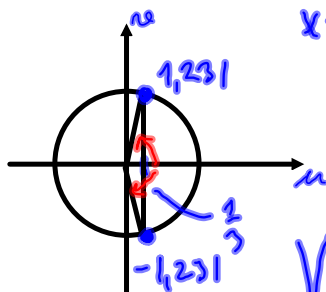
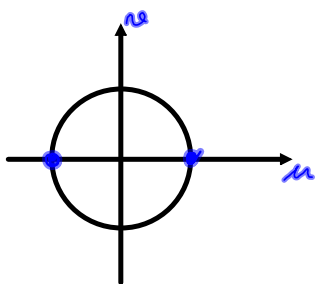
$$\rightarrow \sin x = \frac{\sin x}{\cos x} \quad | : \sin x \quad \text{mj: } x \neq \frac{\pi}{2} + n\pi$$

$$\sin x = \frac{\sin x}{\cos x} \quad | \cdot \cos x$$

$$\rightarrow \cos x \sin x = \sin x$$

$$\rightarrow \cos x \sin x - \sin x = 0$$

$$\sin x (\cos x - 1) = 0$$



$$\begin{array}{ll} \sin x = 0 & \text{tai} \quad \cos x - 1 = 0 \\ x = n\pi & \text{tai} \quad \cos x = 1 \quad | : \cos x \\ & \cos x = \frac{1}{3} \end{array}$$

$$x = \pm |,231| + n2\pi$$

$$\vee: x = n\pi \quad \text{tai} \quad x = \pm |,231| + n2\pi, \quad n \in \mathbb{Z}$$