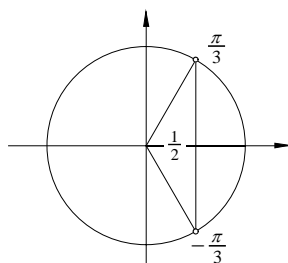


Riješi jednađbu: $\cos x = \frac{1}{2}$

$$\cos x = \frac{1}{2}$$



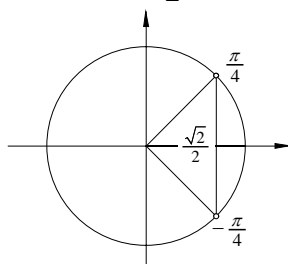
$$x_1 = \frac{\pi}{3} + 2k\pi$$

$$x_2 = -\frac{\pi}{3} + 2k\pi$$



Riješi jednađbu: $\cos x = \frac{\sqrt{2}}{2}$

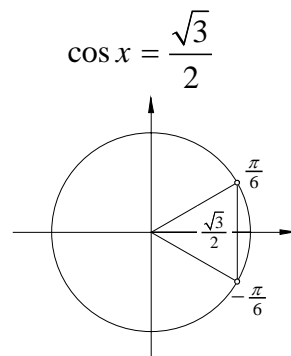
$$\cos x = \frac{\sqrt{2}}{2}$$



$$x_1 = \frac{\pi}{4} + 2k\pi$$

$$x_2 = -\frac{\pi}{4} + 2k\pi$$

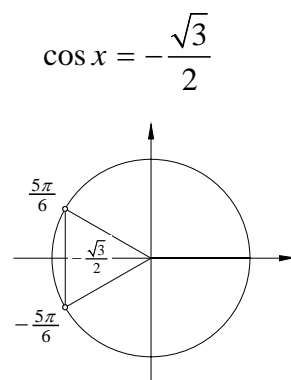
Riješi jednađbu: $\cos x = \frac{\sqrt{3}}{2}$



$$x_1 = \frac{\pi}{6} + 2k\pi$$

$$x_2 = -\frac{\pi}{6} + 2k\pi$$

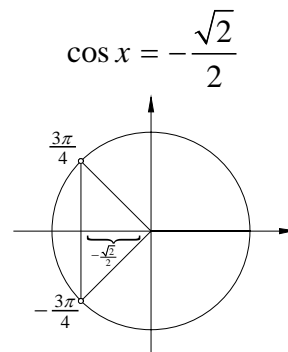
Riješi jednađbu: $\cos x = -\frac{\sqrt{3}}{2}$



$$x_1 = \frac{5\pi}{6} + 2k\pi$$

$$x_2 = -\frac{5\pi}{6} + 2k\pi$$

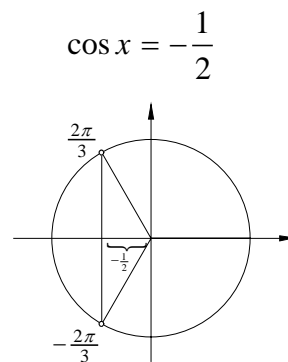
Riješi jednađbu: $\cos x = -\frac{\sqrt{2}}{2}$



$$x_1 = \frac{3\pi}{4} + 2k\pi$$

$$x_2 = -\frac{3\pi}{4} + 2k\pi$$

Riješi jednađbu: $\cos x = -\frac{1}{2}$

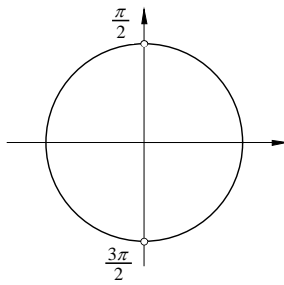


$$x_1 = \frac{2\pi}{3} + 2k\pi$$

$$x_2 = -\frac{2\pi}{3} + 2k\pi$$

Riješi jednađbu:

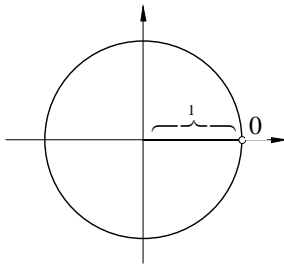
$$\cos x = 0$$



$$x = \frac{\pi}{2} + k\pi$$

Riješi jednađbu:

$$\cos x = 1$$

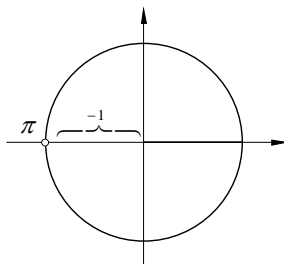


$$x = 0 + 2k\pi$$

$$x = 2k\pi$$

Riješi jednađbu:

$$\cos x = -1$$



$$x = \pi + 2k\pi$$

