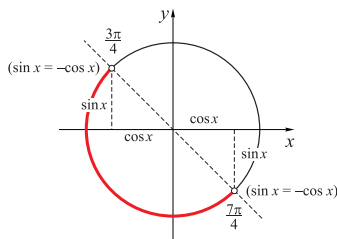


Zadatak 13. Na intervalu $[0, 2\pi]$ riješi nejednadžbu

$$\sin x + \cos x < 0.$$

Rješenje.



$$\sin x + \cos x < 0$$

$$\sin x < -\cos x$$

$$x \in \left\langle \frac{3\pi}{4}, \frac{7\pi}{4} \right\rangle$$