

EQUAZIONE

$$\sqrt{2} \operatorname{sen} 2x + 2 \cos x - \sqrt{2} \operatorname{sen} x - 1 = 0$$

Soluzione

$$x = \pm \frac{\pi}{3} + 2k\pi \vee x = \frac{5}{4}\pi + 2k\pi \vee x = \frac{7}{4}\pi + 2k\pi$$