

Alcuni esercizi

$$\sin x = 2 ; \quad \sin x = -\frac{1}{2} ; \quad \sin x = \frac{1}{3} ; \quad \sin(2x) = 0 ;$$

$$\sqrt{3} \sin x + \cos x = 0 ;$$

$$\cos x \geq \frac{1}{2} ;$$

$$2 \cos^2 x + 3 \sin x - 3 > 0 ;$$

$$|\cos x - 1| < \sin^2 x .$$