

$$\frac{430}{2} |\cos x| = |\cos 2x + 1|$$

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

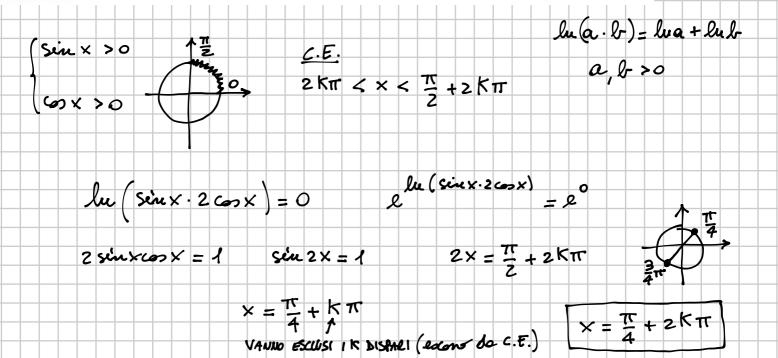
$$\frac{1} |\cos x| = |\cos x|$$

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

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

 $1 \sin x + \ln 2 \cos x = 0$

 $\left[\frac{\pi}{4} + 2k\pi\right]$



Risolvi le seguenti disequazioni nell'intervallo [0; 2π]. $\left[\frac{\pi}{6} < x < \frac{5}{6}\pi\right]$ 501 $2 \sin x > 1$ 502 $3 \tan x > \sqrt{3}$ $\left[\frac{\pi}{6} < x < \frac{\pi}{2} \lor \frac{7}{6} \pi < x < \frac{3}{2} \pi \right]$ 501 2 sinx > 1 $0 \le x \le 2\pi$ 皇が $\sin \times > \frac{1}{2}$ $\frac{\pi}{6} < x < \frac{5}{6}\pi$ [502] 3toux > V3 0 5 × 5 2 TT $tanx > \frac{\sqrt{3}}{3}$ $\frac{\pi}{6} < x < \frac{\pi}{2}$ $\frac{7}{6}\pi < \times \angle \frac{3}{2}\pi$