

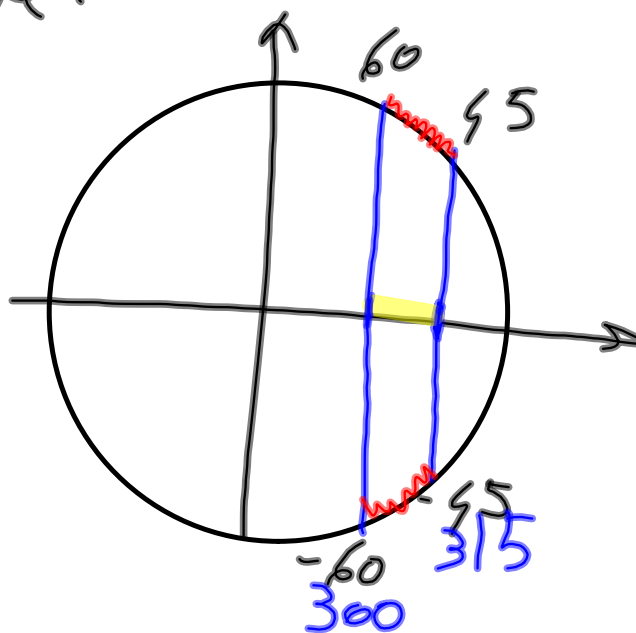
Diseq. goniometriche.

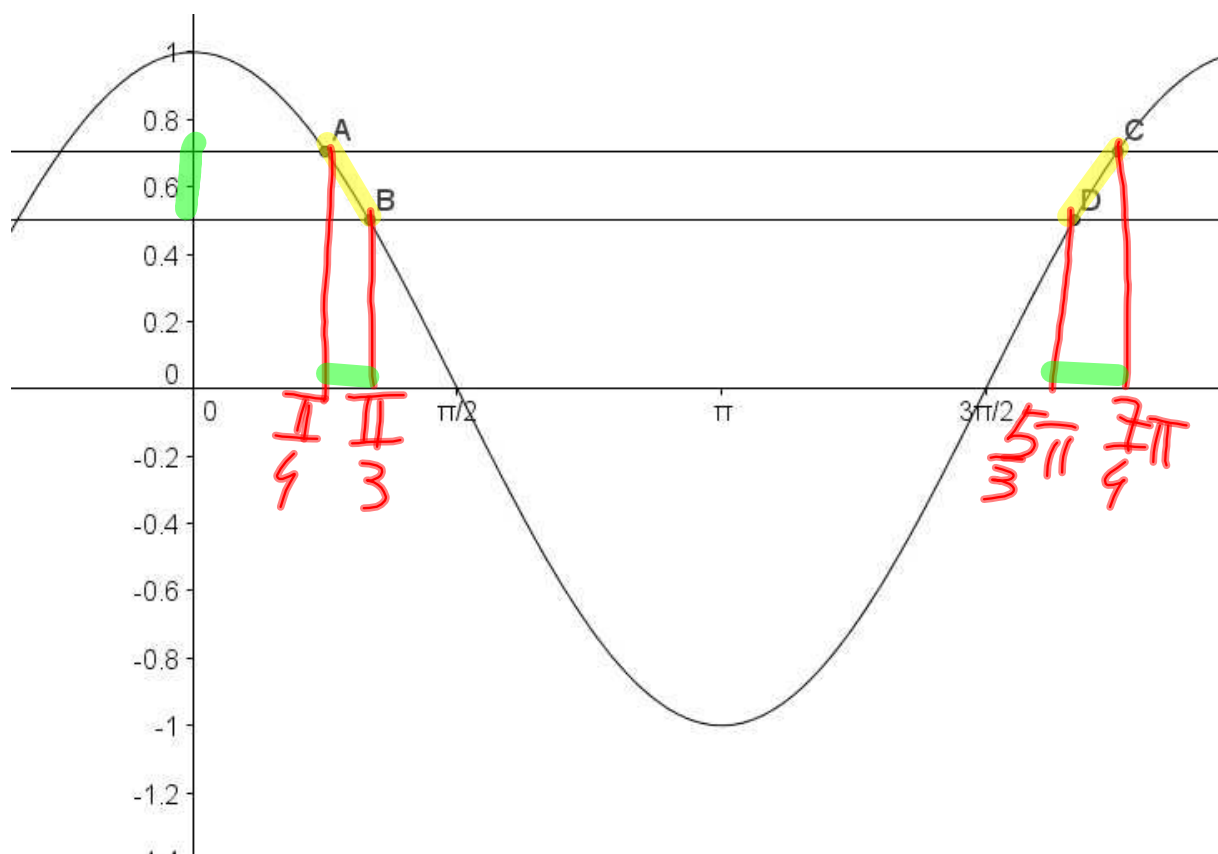
$$\frac{1}{2} < \cos x < \frac{\sqrt{2}}{2}$$

$$45 < x < 60$$

$$-60 < x < -45$$

$$300 < x < 315$$





$$\sin x (2 \cos x - 1) > 0$$

a) $\sin x > 0$

$$0 < x < 180$$

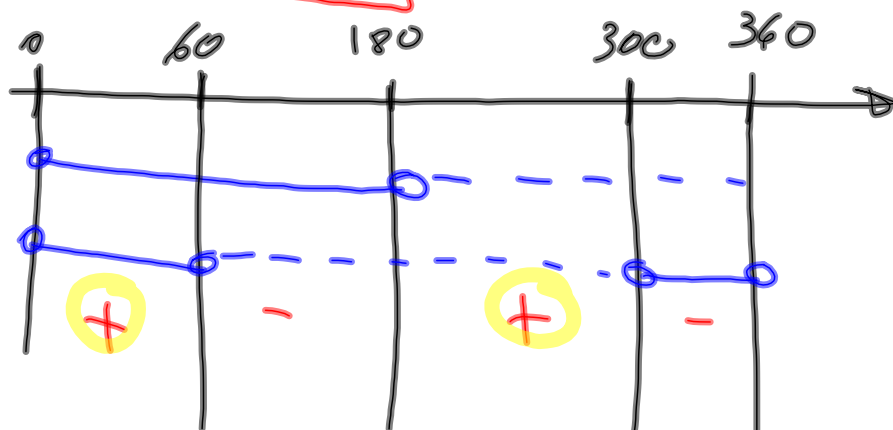
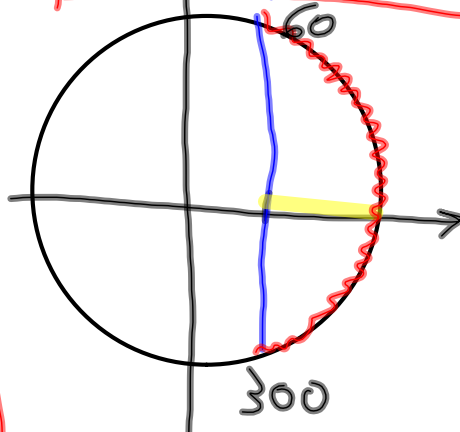
b) $2 \cos x - 1 > 0$

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

$$0 < x < 60$$

$$\vee$$

$$300 < x < 360$$



$$0 < x < 60 \quad \vee \quad 180 < x < 300$$

