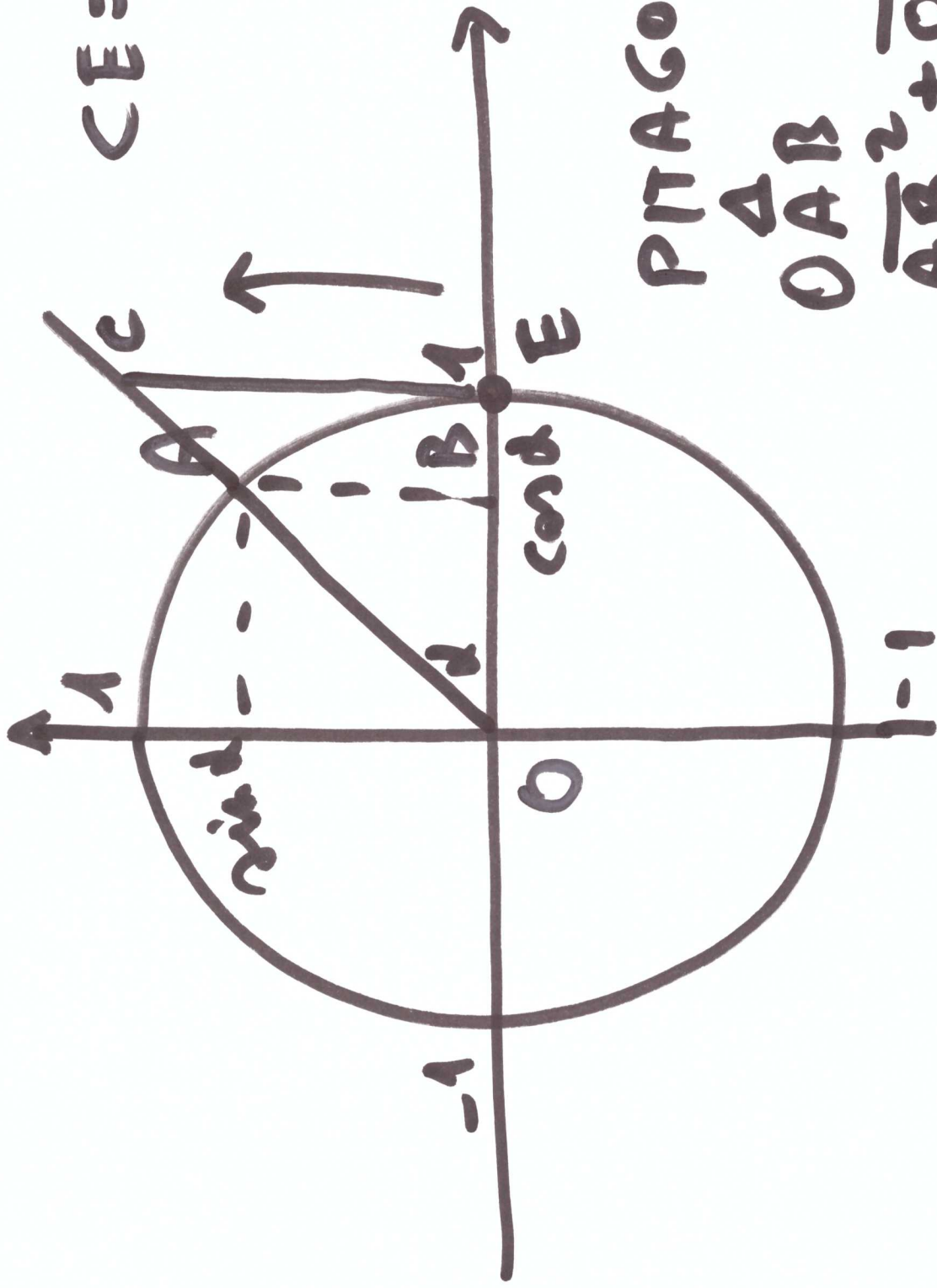




$$CE = Tgd$$

PITAGORA SU

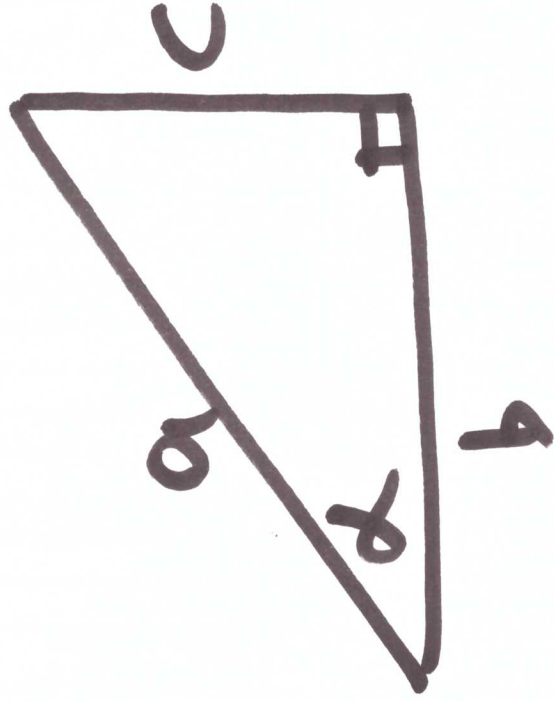
$$\triangle OAB$$

$$\overline{AB}^2 + \overline{OB}^2 = 1$$

$$\sin^2 d + \cos^2 d = 1$$



# RELAZIONI TRA GLI ELEMENTI DI UN TRIANGOLO RETTANGOLO

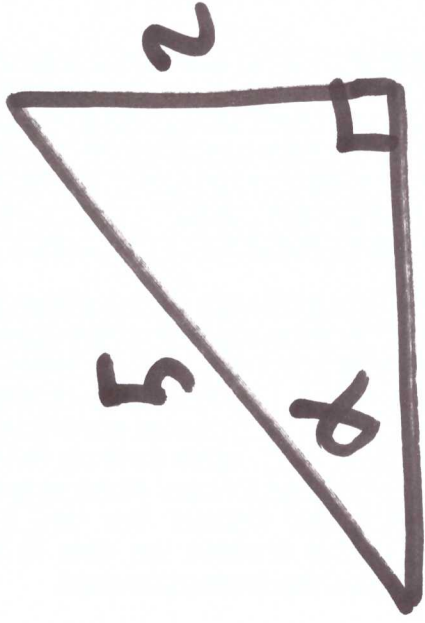


$$c = a \sin \alpha$$

$$b = a \cos \alpha$$

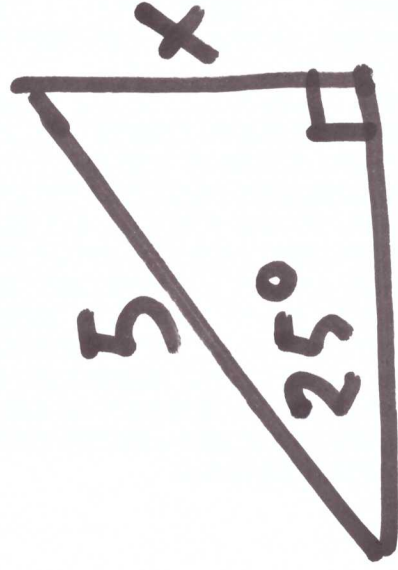
$$\frac{c}{b} = \operatorname{Tg} \alpha$$

RISOLUZIONE DI UN TR. RETT.



$$\alpha = ?$$

$$\frac{2}{5} = \sin \alpha \rightarrow \sin^{-1} \frac{2}{5} = \alpha$$
$$23,57^\circ$$



$$x = 5 \cdot \sin 25^\circ = 2,113 \dots$$