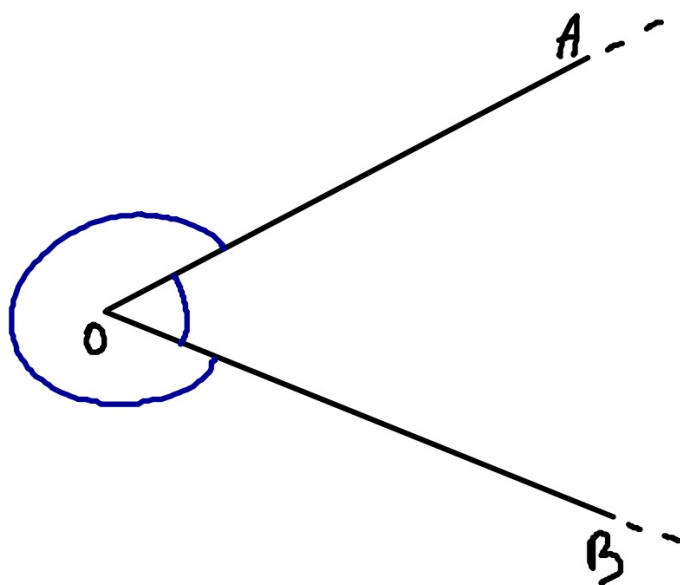
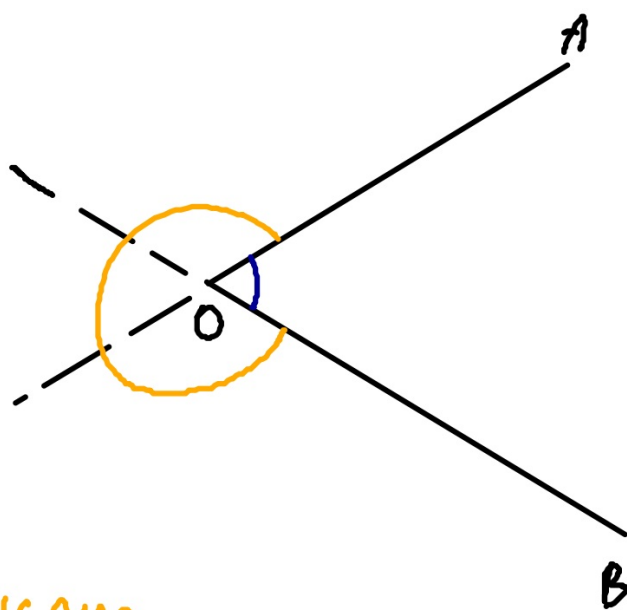
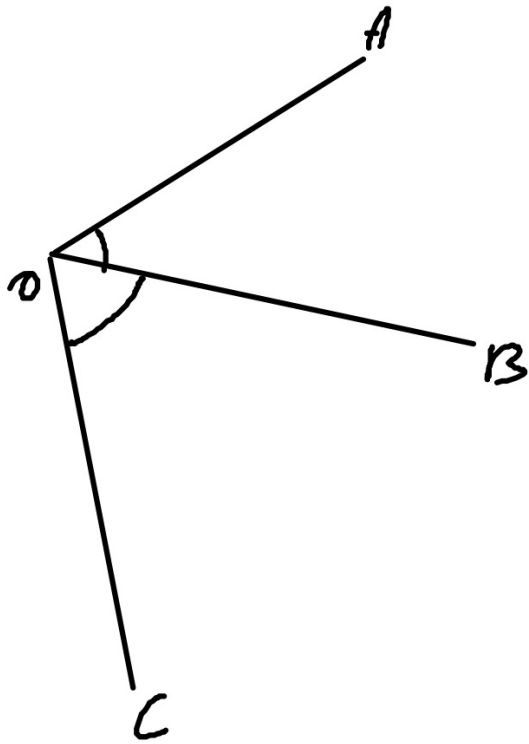


$\angle$   
A O B  
 $\angle$   
 $\alpha$

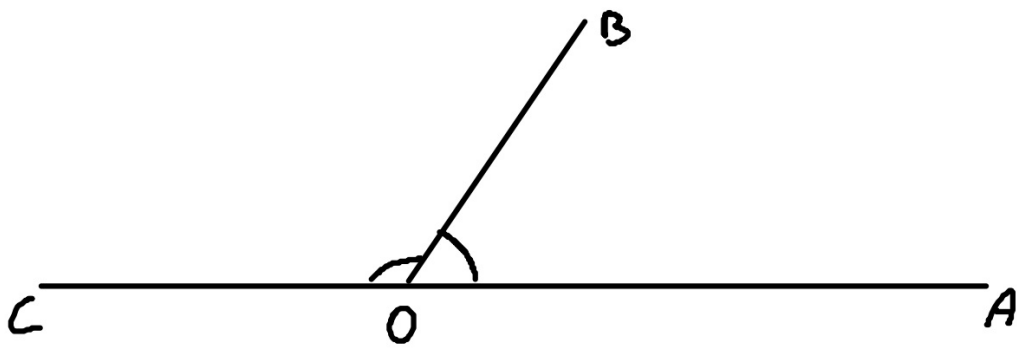




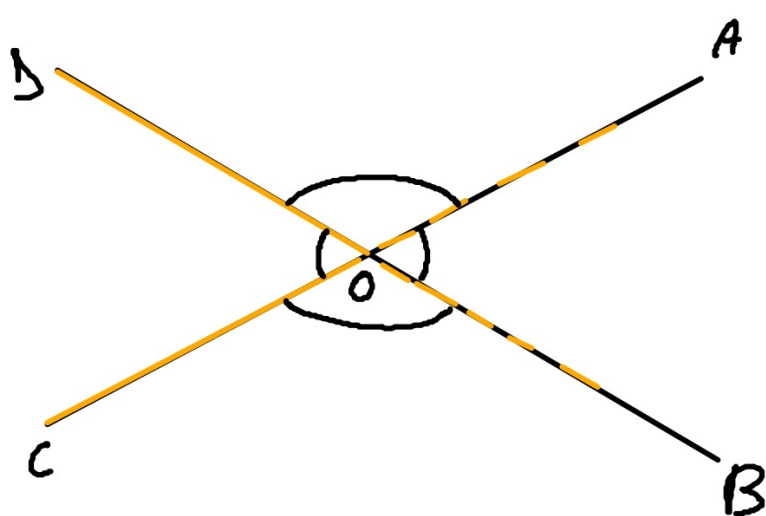
CONCAVO  
CONVESSO



angoli consecutivi

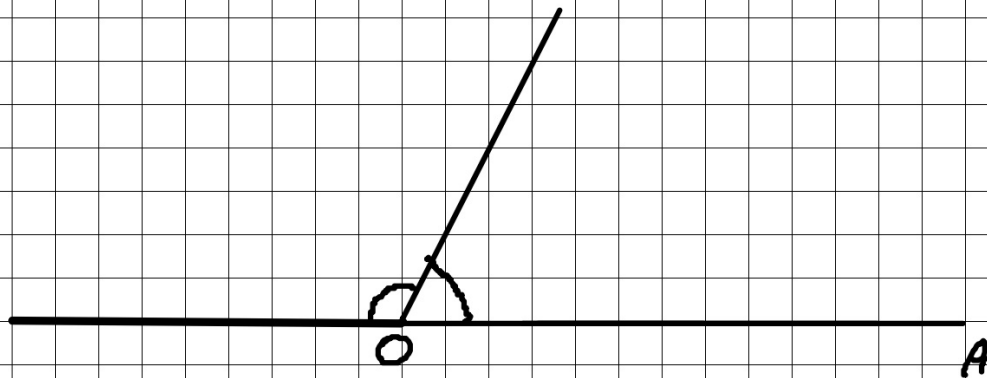


angoli adiacenti



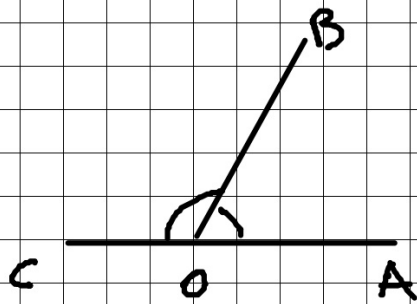
angoli opposti al vertice

DISEGNA UN ANGOLO DI  $70^\circ$

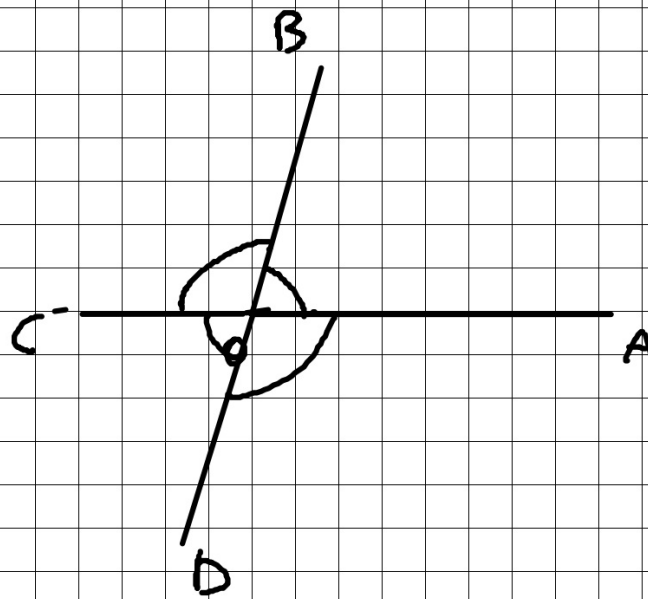


B

E DISEGNA UN ANGOLO ADIACENTE AD ESSO



$$\begin{aligned} \hat{A}OB &= 70^\circ \\ \hat{C}OB &= 180^\circ - 70^\circ = 110^\circ \end{aligned}$$



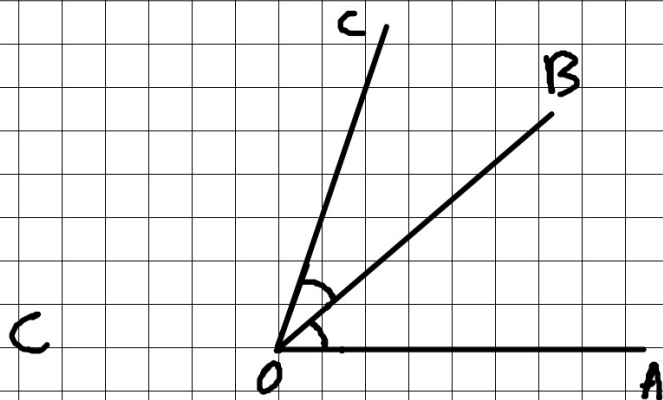
$$\hat{A}OB = 75^\circ$$

$$\hat{C}OD = 75^\circ$$

$$\hat{B}OC = 180^\circ - 75^\circ = 105^\circ$$

$$\hat{A}OD = 180^\circ - 75^\circ = 105^\circ$$





$$\hat{AOB} = 42^\circ$$

$$\hat{AOC} = ?$$