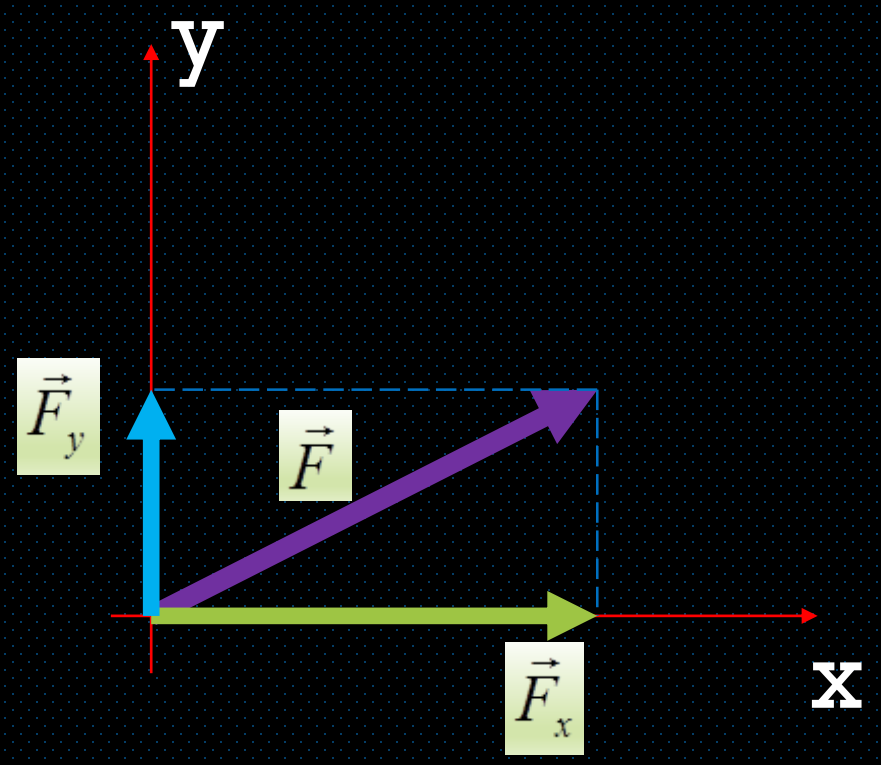
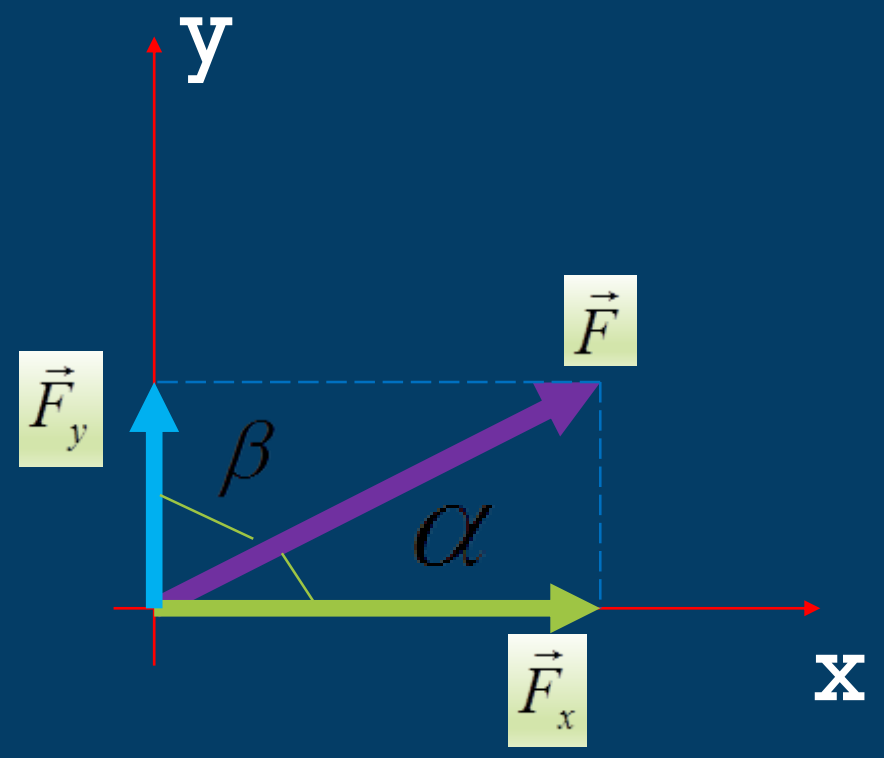


$\vec{F}_x$ Vettore componente nella direzione x

$\vec{F}_y$ Vettore componente nella direzione y

Scomposizione di un vettore



$$F_x = F \cdot \cos\alpha$$

$$F_y = F \cdot \sin\alpha$$

$$F = \sqrt{F_x^2 + F_y^2}$$