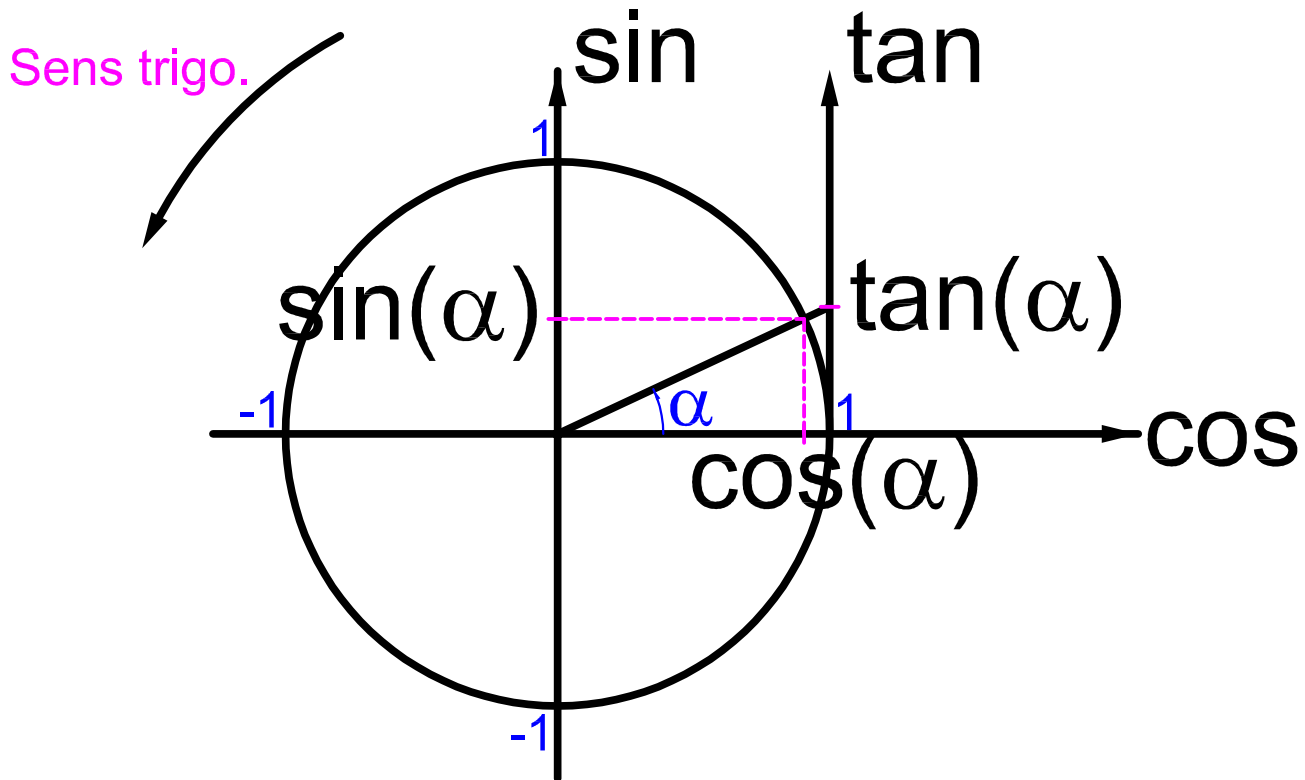


Rapports trigonométriques

Cercle trigonométrique

Cercle de rayon 1



Relations dans un triangle rectangle

$$\cos(\alpha) = \frac{\text{adjacent}}{\text{hypothénuse}}$$

$$\sin(\alpha) = \frac{\text{opposé}}{\text{hypothénuse}}$$

$$\tan(\alpha) = \frac{\text{opposé}}{\text{adjacent}}$$

$$\cotan(\alpha) = \frac{1}{\tan(\alpha)} = \frac{\text{adjacent}}{\text{opposé}}$$

