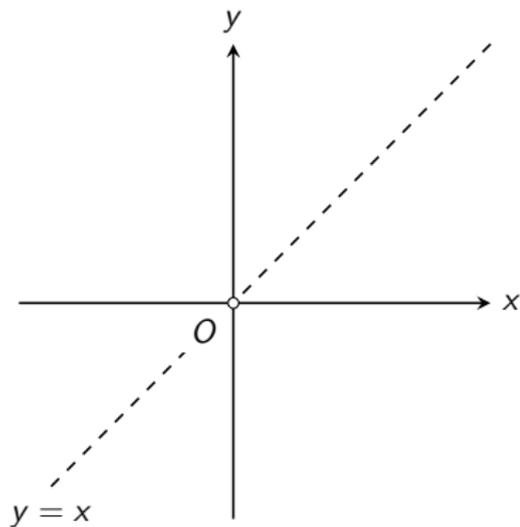
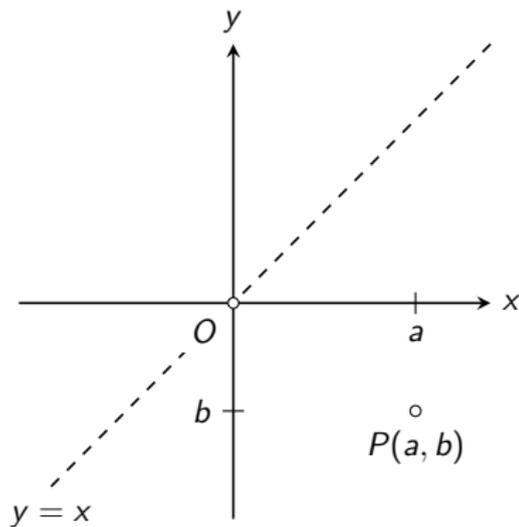


La première bissectrice est  
la droite d'équation  $y = x$ .



La première bissectrice est  
la droite d'équation  $y = x$ .

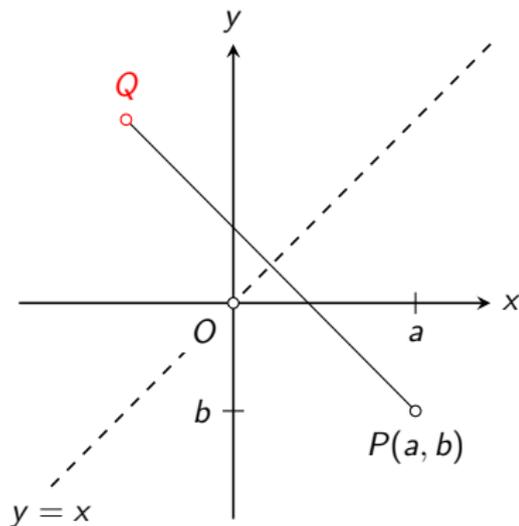
Soit  $P(a, b)$  un point du plan.



La première bissectrice est  
la droite d'équation  $y = x$ .

Soit  $P(a, b)$  un point du plan.

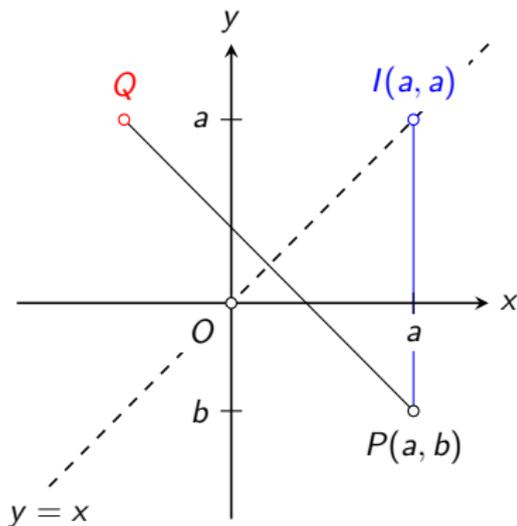
Le point  $Q$  symétrique de  $P$  par  
rapport à la droite  $d$



La première bissectrice est  
la droite d'équation  $y = x$ .

Soit  $P(a, b)$  un point du plan.

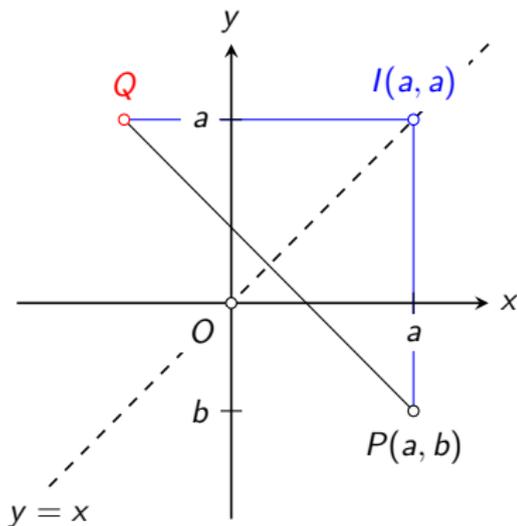
Le point  $Q$  symétrique de  $P$  par  
rapport à la droite  $d$



La première bissectrice est  
la droite d'équation  $y = x$ .

Soit  $P(a, b)$  un point du plan.

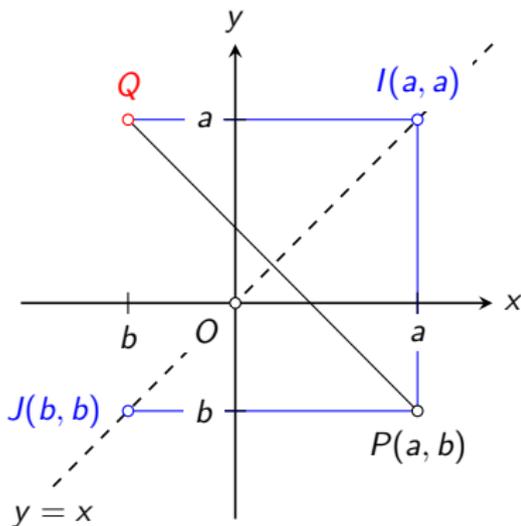
Le point  $Q$  symétrique de  $P$  par  
rapport à la droite  $d$



La première bissectrice est  
la droite d'équation  $y = x$ .

Soit  $P(a, b)$  un point du plan.

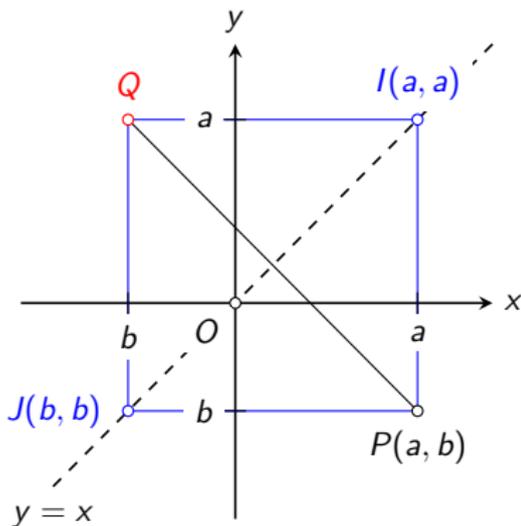
Le point  $Q$  symétrique de  $P$  par  
rapport à la droite  $d$



La première bissectrice est  
la droite d'équation  $y = x$ .

Soit  $P(a, b)$  un point du plan.

Le point  $Q$  symétrique de  $P$  par  
rapport à la droite  $d$

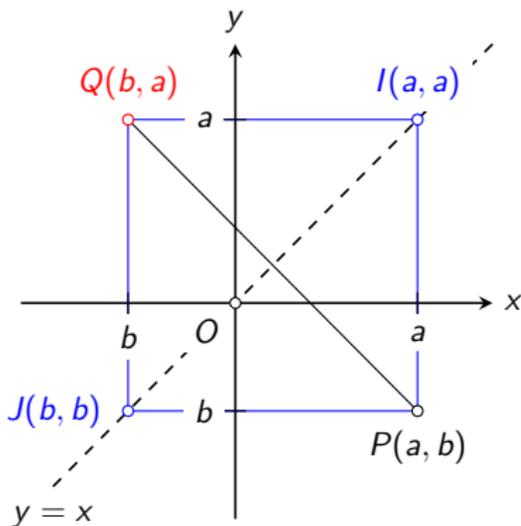


La première bissectrice est la droite d'équation  $y = x$ .

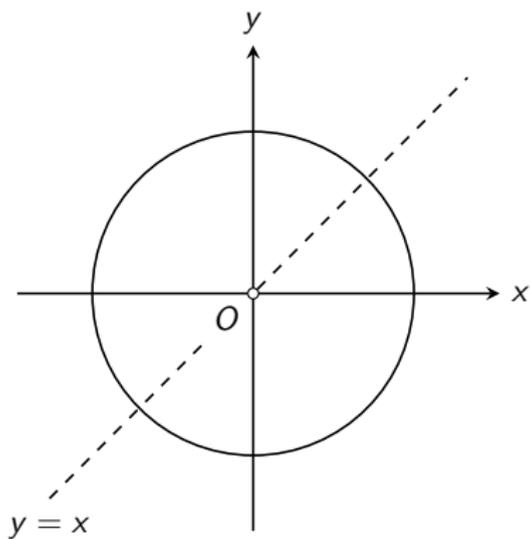
Soit  $P(a, b)$  un point du plan.

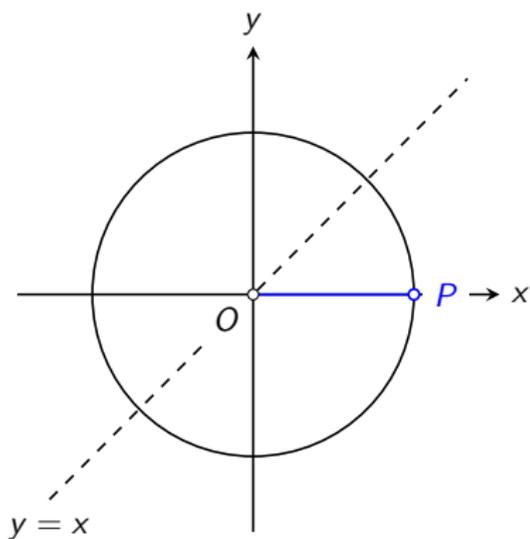
Le point  $Q$  symétrique de  $P$  par rapport à la droite  $d$

a pour coordonnées  $Q(b, a)$ .

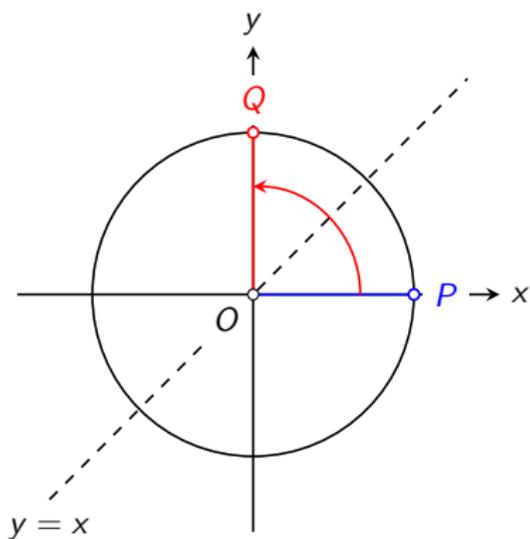


Sur le cercle trigonométrique,

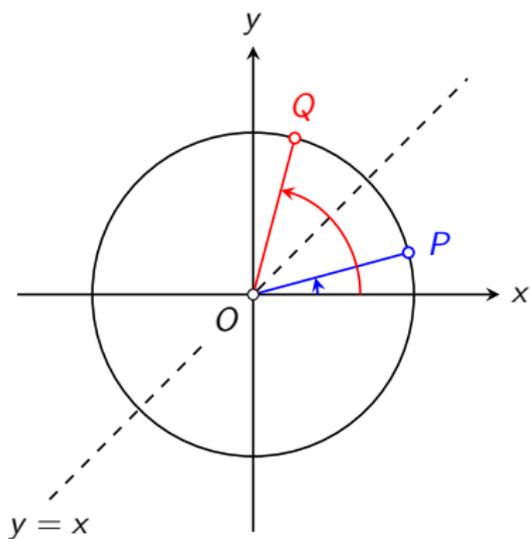




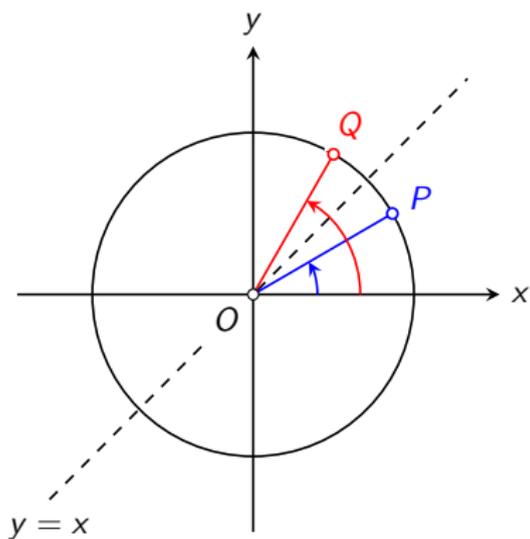
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$



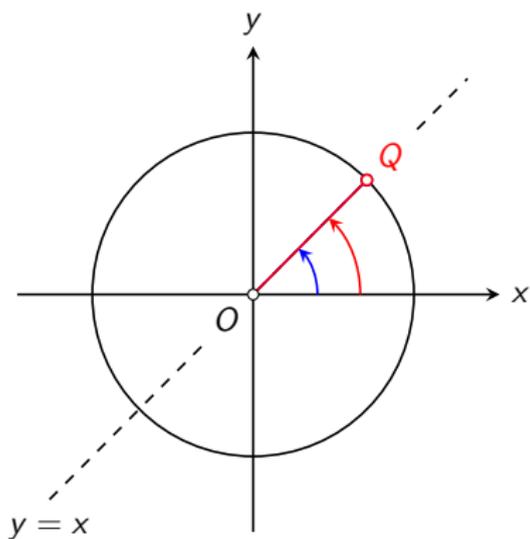
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



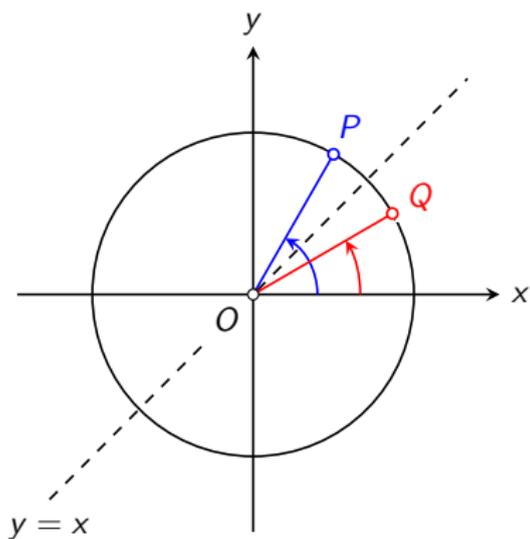
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



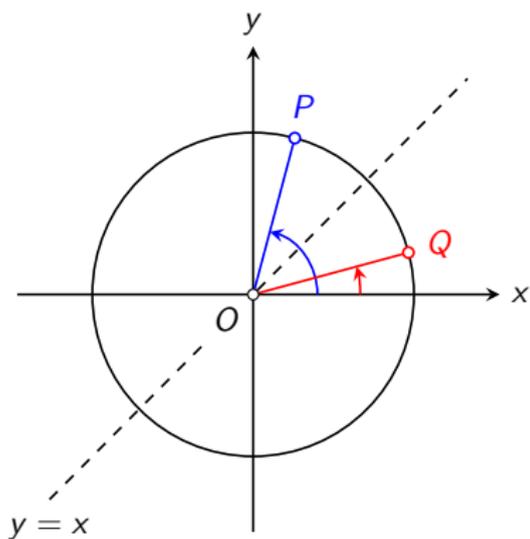
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



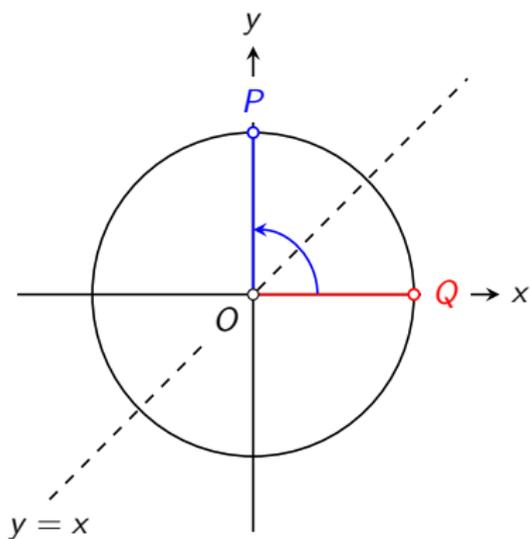
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



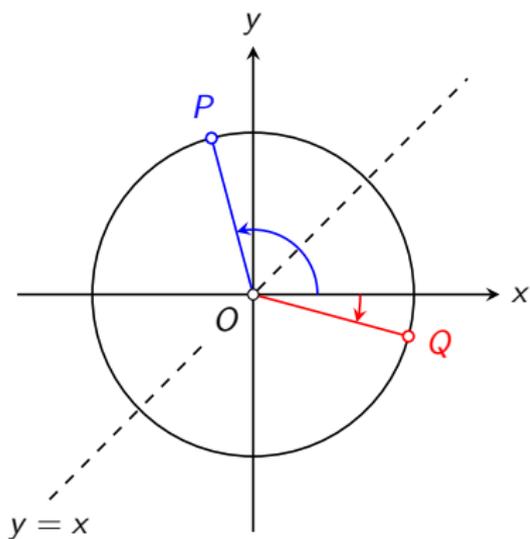
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



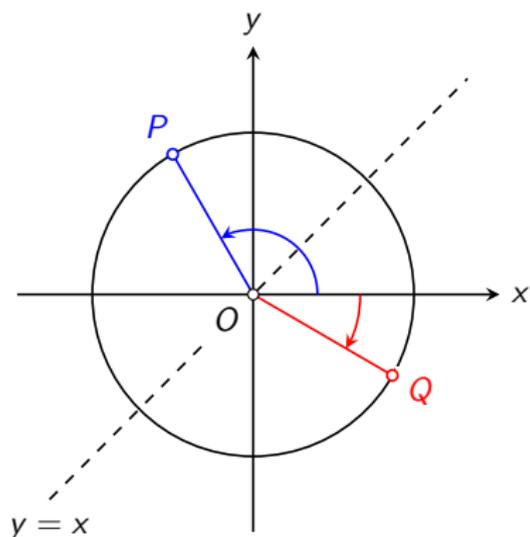
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



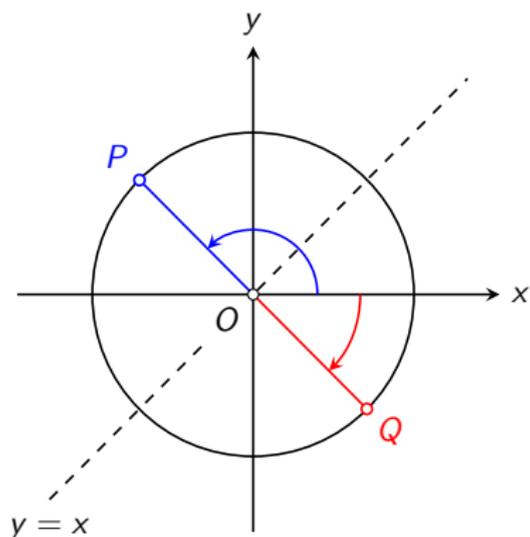
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



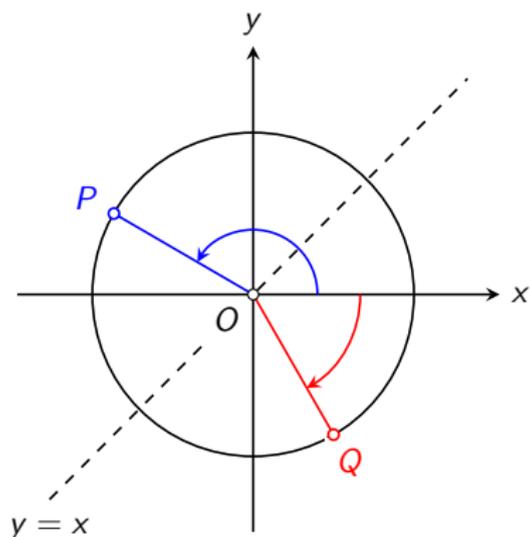
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



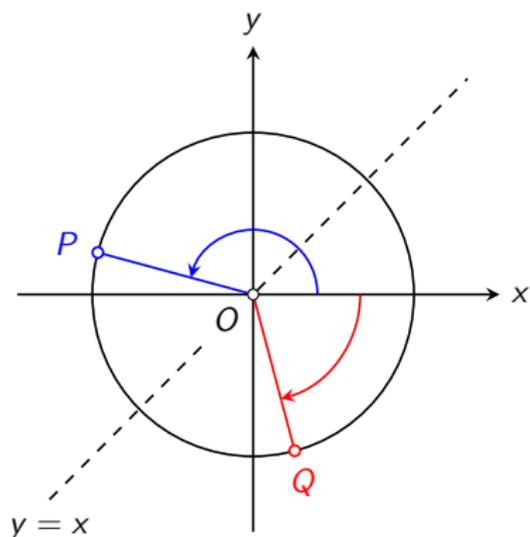
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



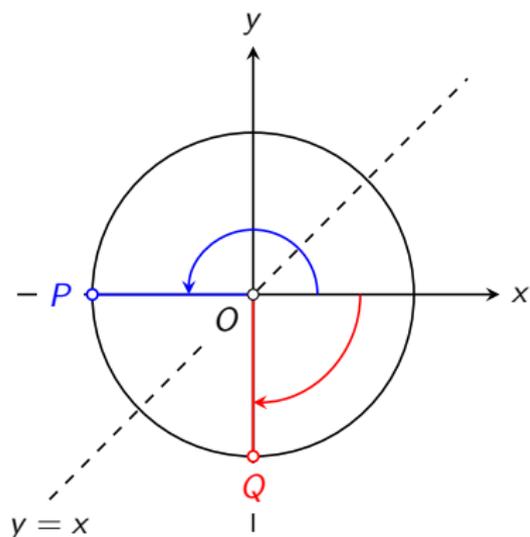
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



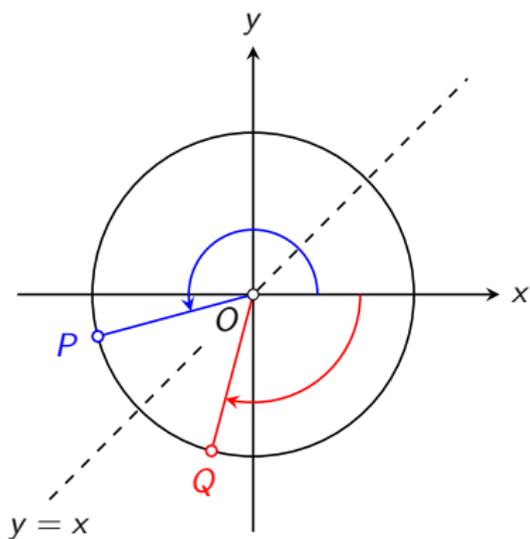
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



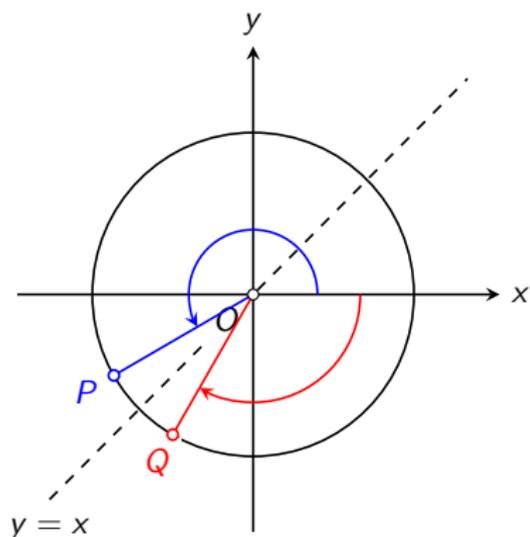
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



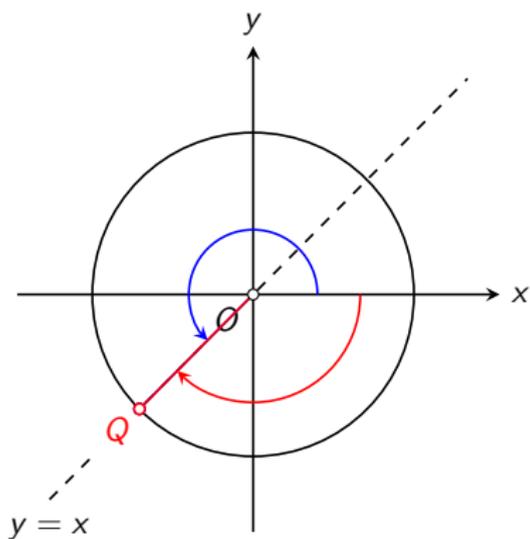
Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



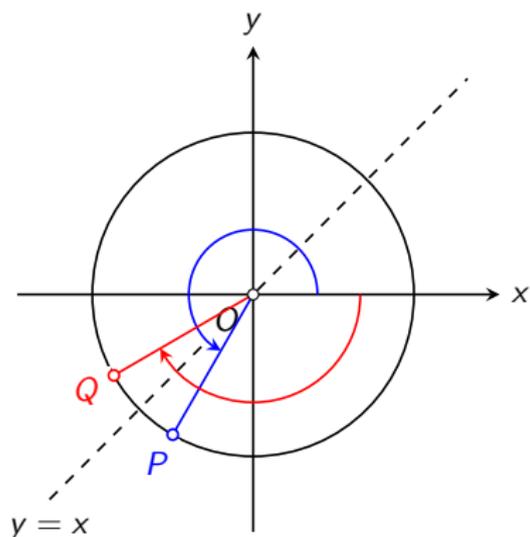
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



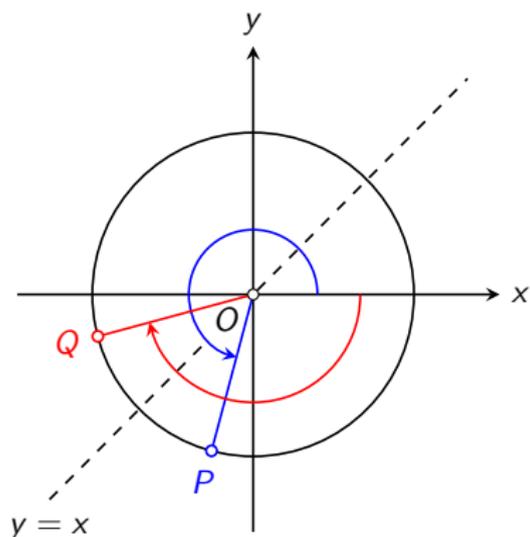
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



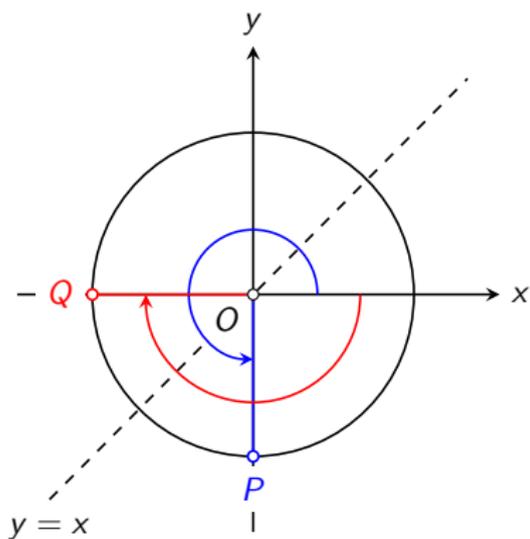
Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



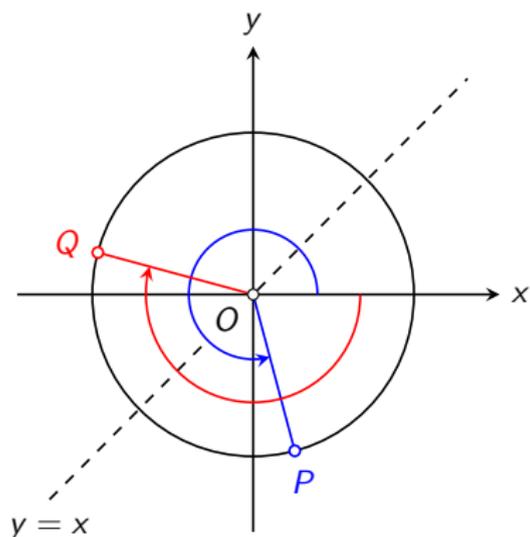
Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



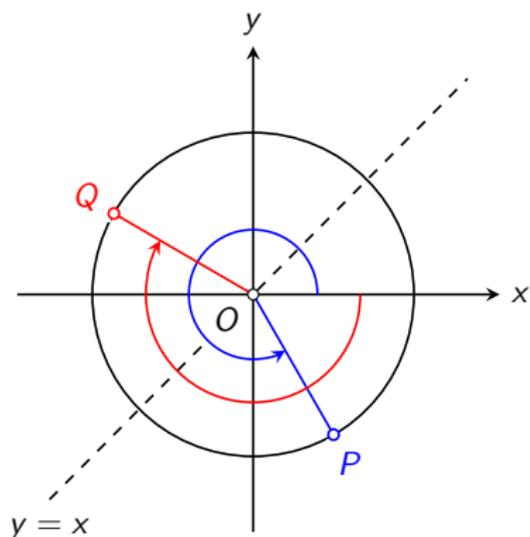
Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



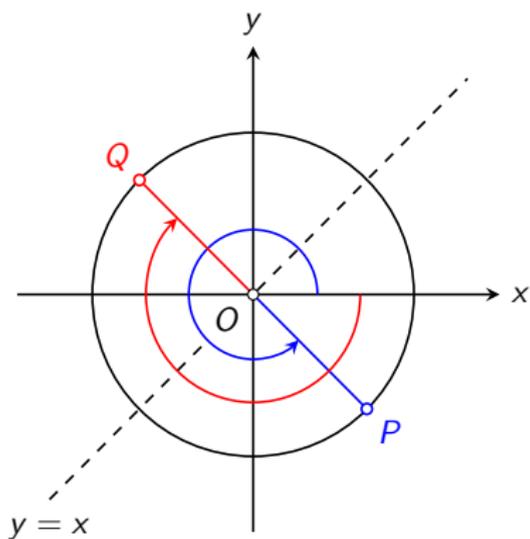
Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



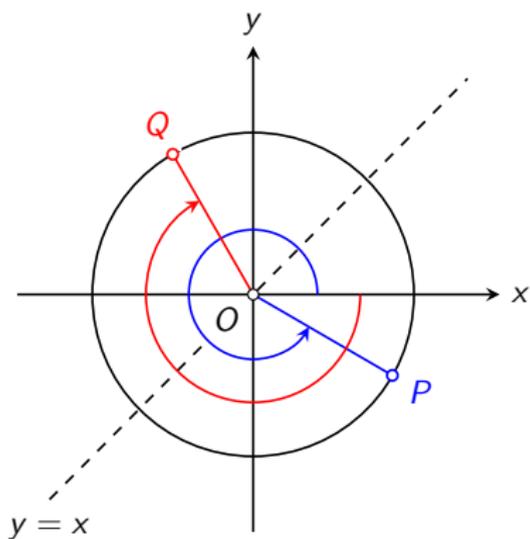
Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



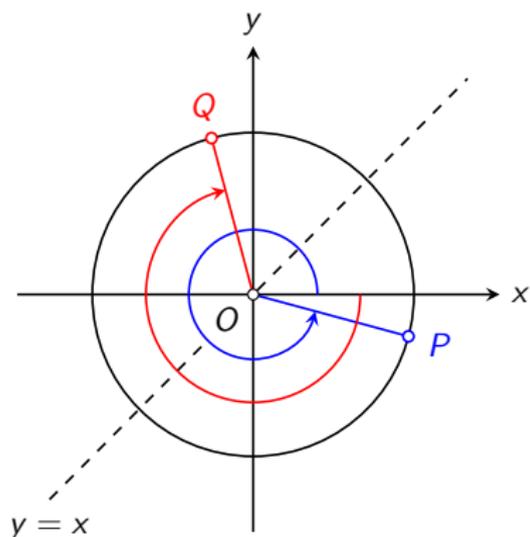
Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



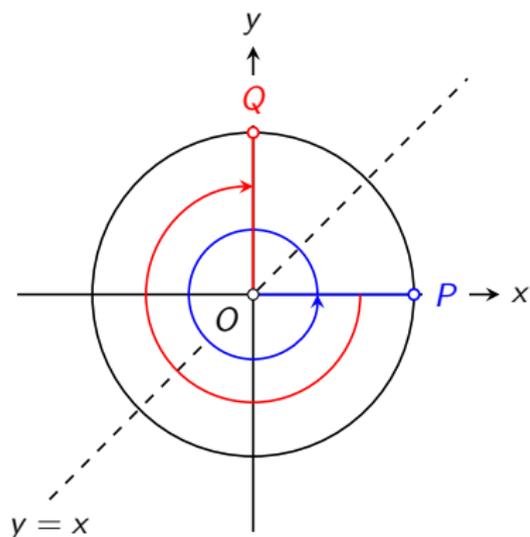
Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



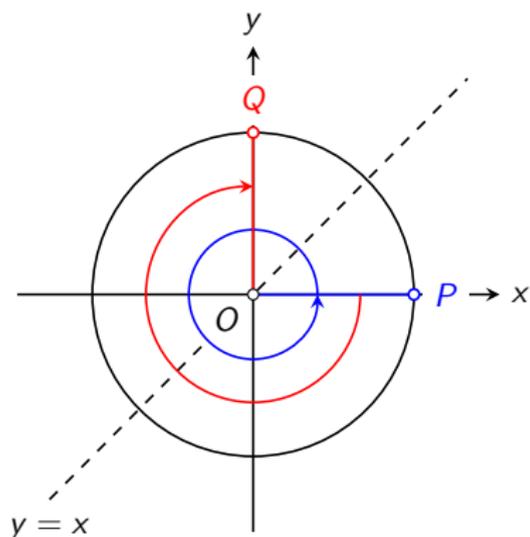
Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



Sur le cercle trigonométrique,  
le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$



Sur le cercle trigonométrique,  
 le point  $P$  repéré par l'angle  
 $\alpha$  :  $P(\cos \alpha, \sin \alpha)$  et le point  
 $Q$  repéré par l'angle  $\frac{\pi}{2} - \alpha$  :  
 $Q(\cos(\frac{\pi}{2} - \alpha), \sin(\frac{\pi}{2} - \alpha))$   
 sont symétriques par rapport à la  
 première bissectrice d'équation  
 $y = x$ .

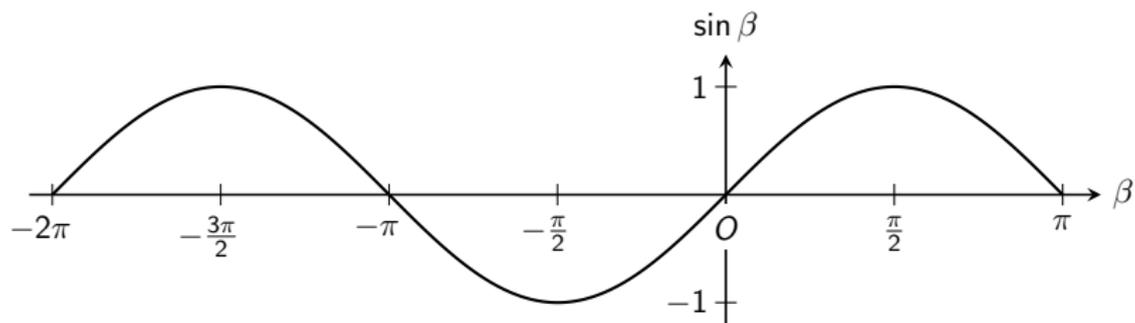
L'abscisse du point  $Q$  est donc égale à l'ordonnée du point  $P$  :

$$\cos\left(\frac{\pi}{2} - \alpha\right) = \sin \alpha$$

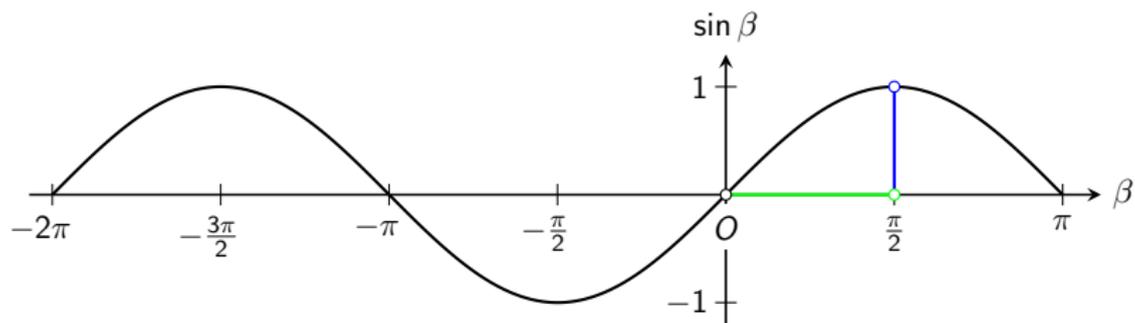
Et l'ordonnée du point  $Q$  est égale à l'abscisse du point  $P$  :

$$\sin\left(\frac{\pi}{2} - \alpha\right) = \cos \alpha$$

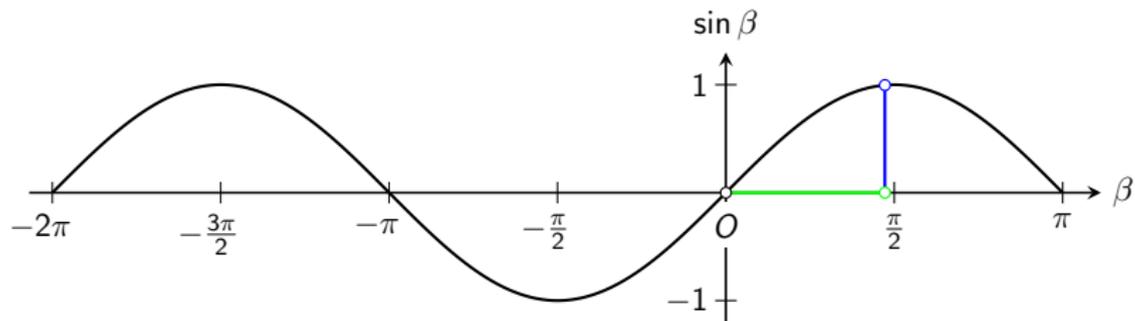
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



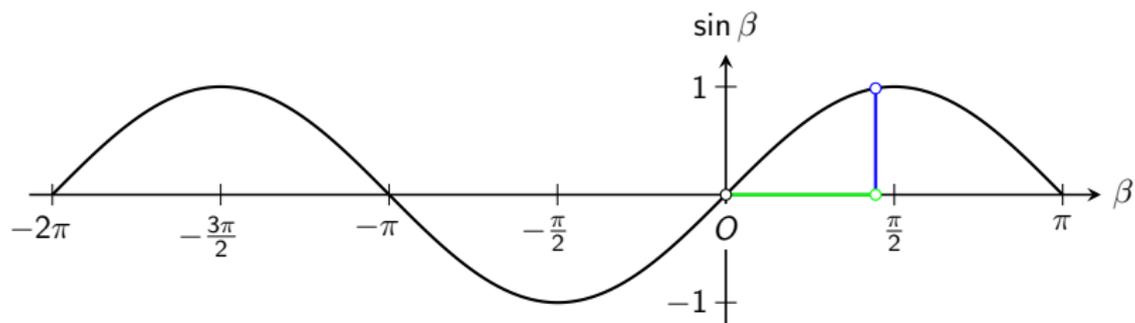
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



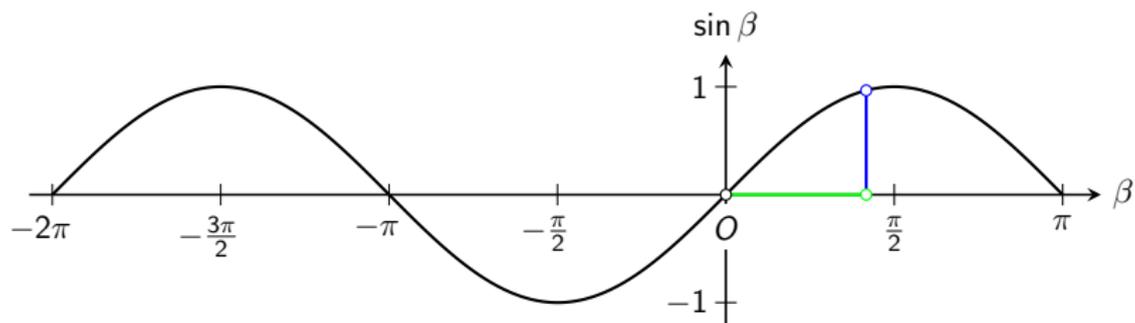
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



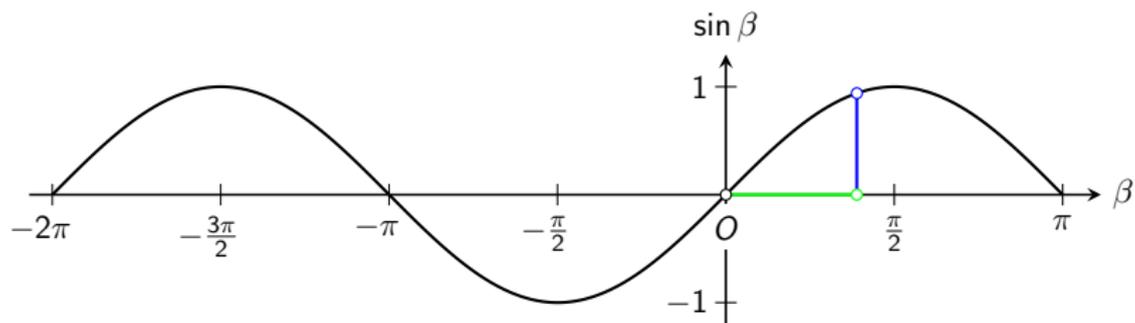
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



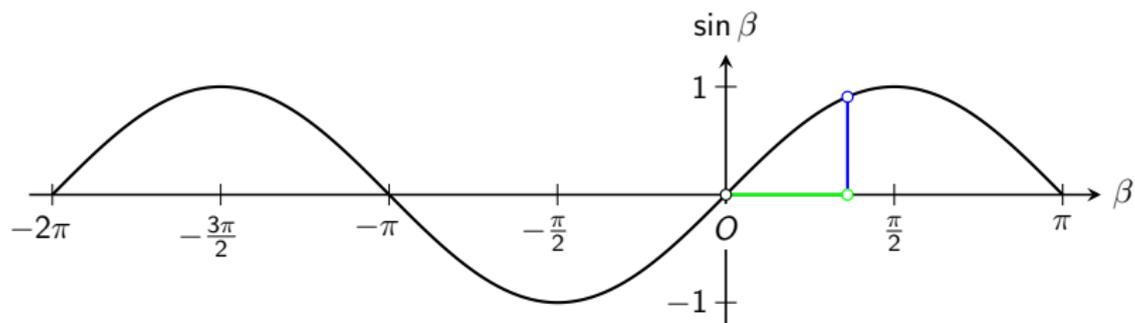
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



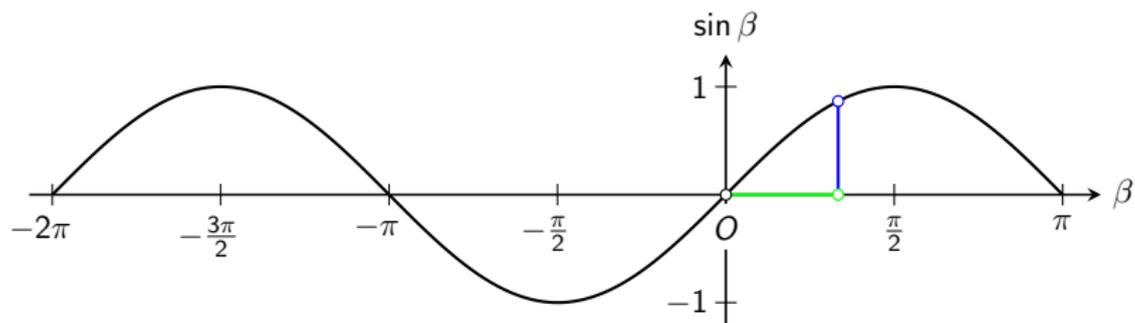
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



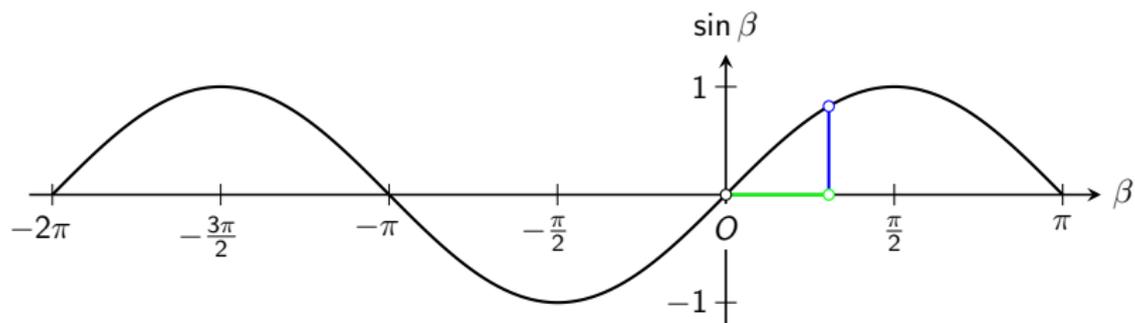
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



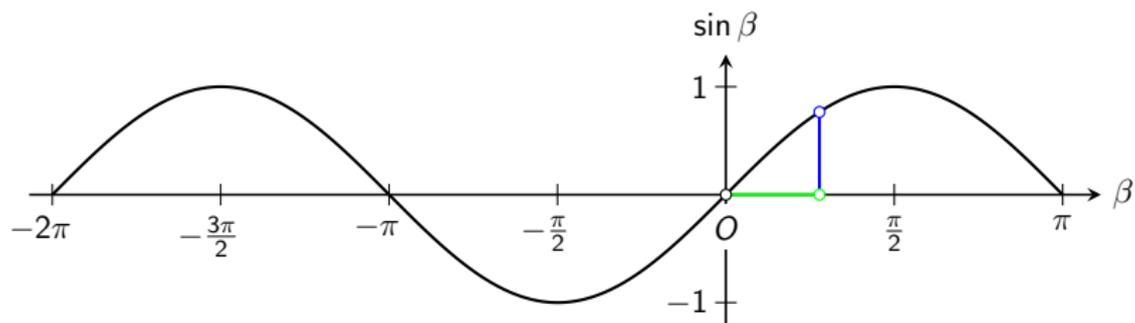
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



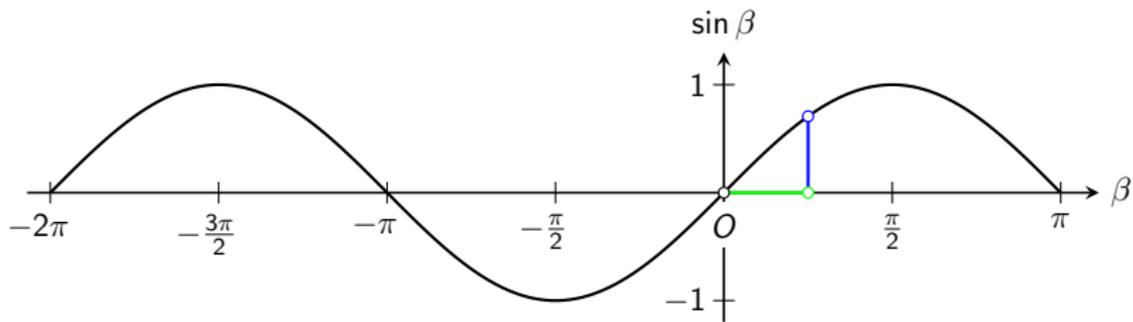
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



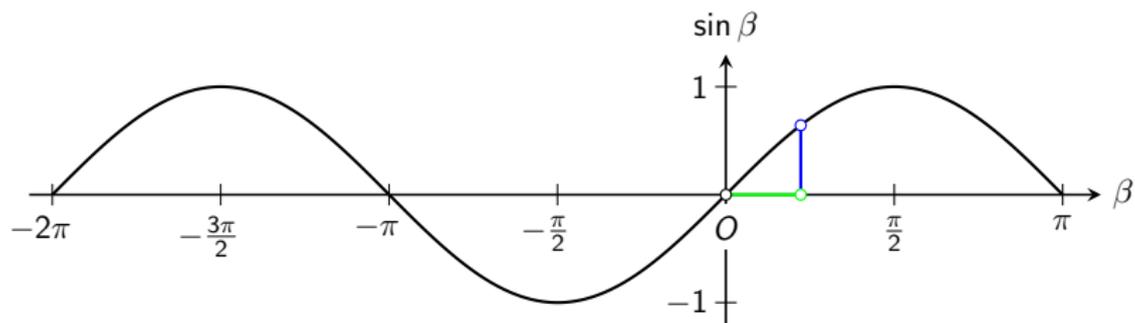
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



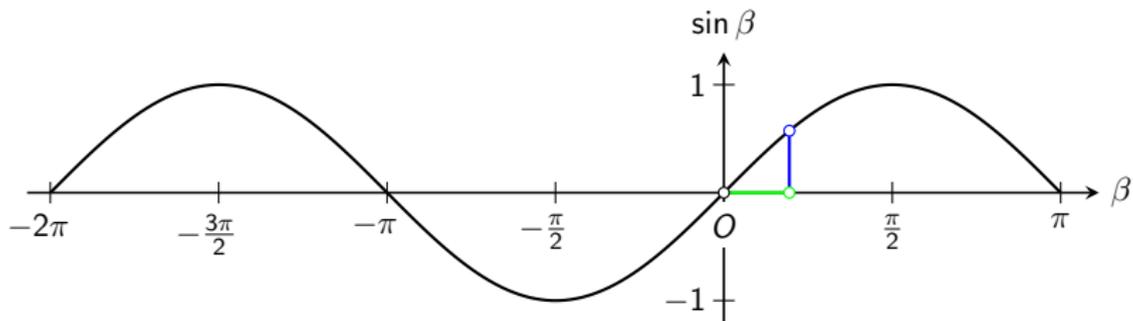
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



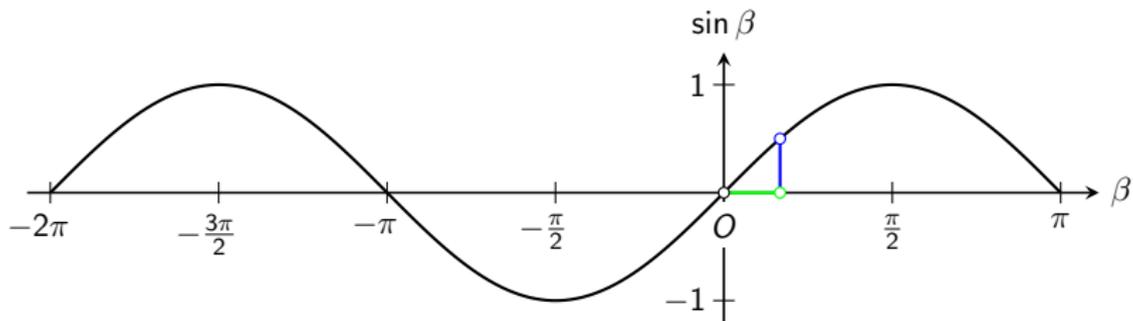
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



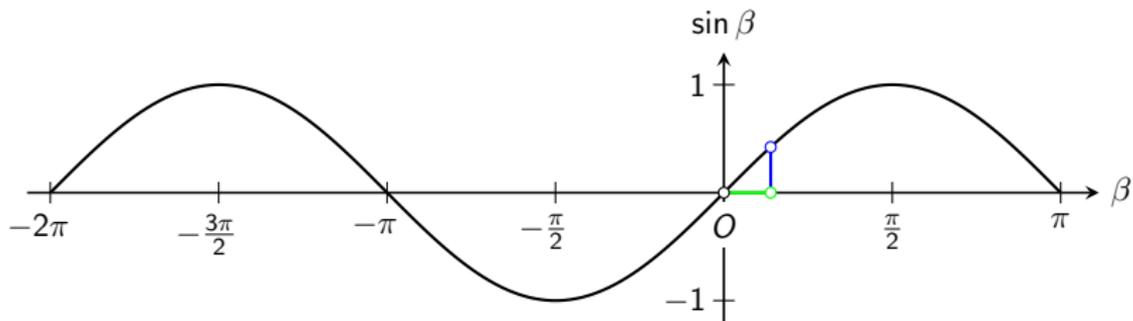
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



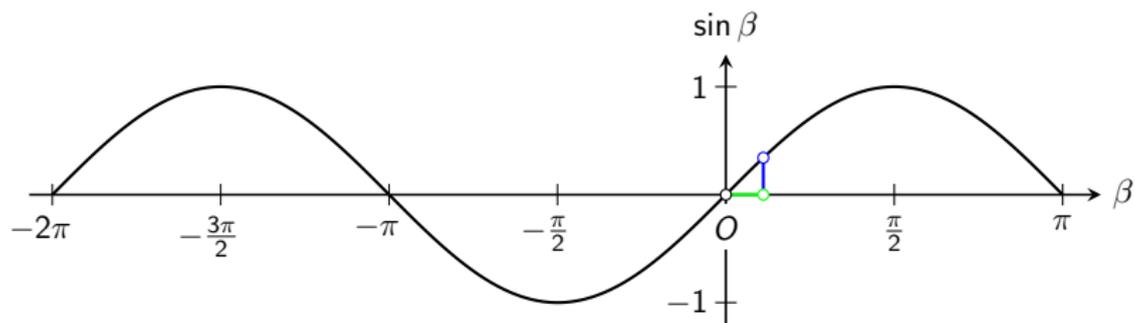
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



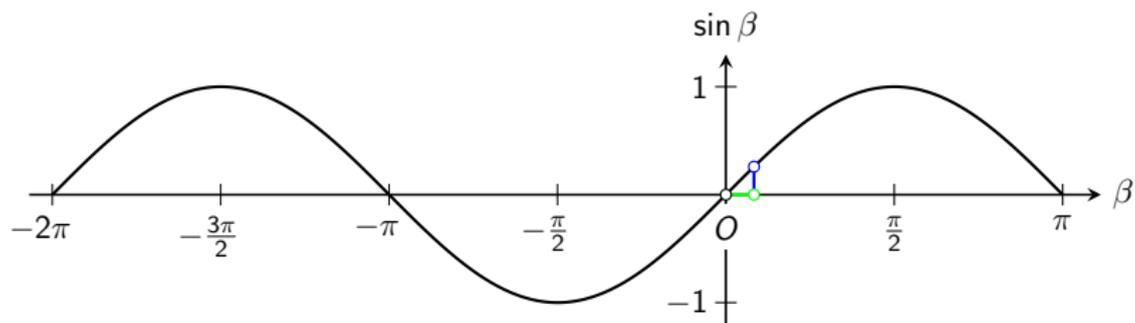
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



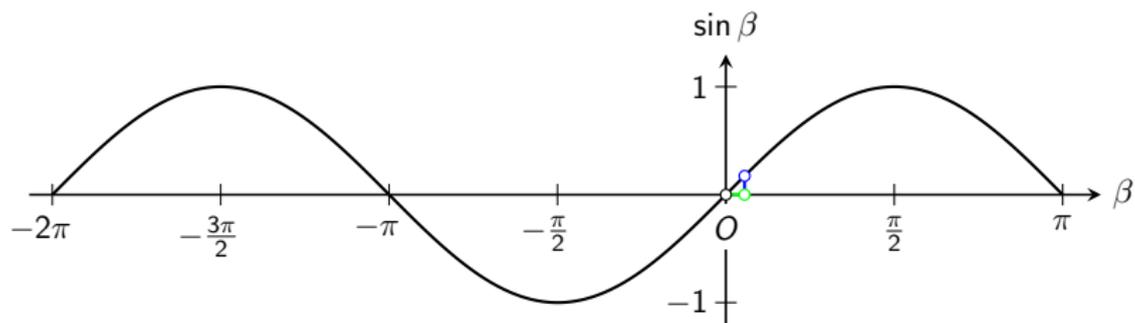
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



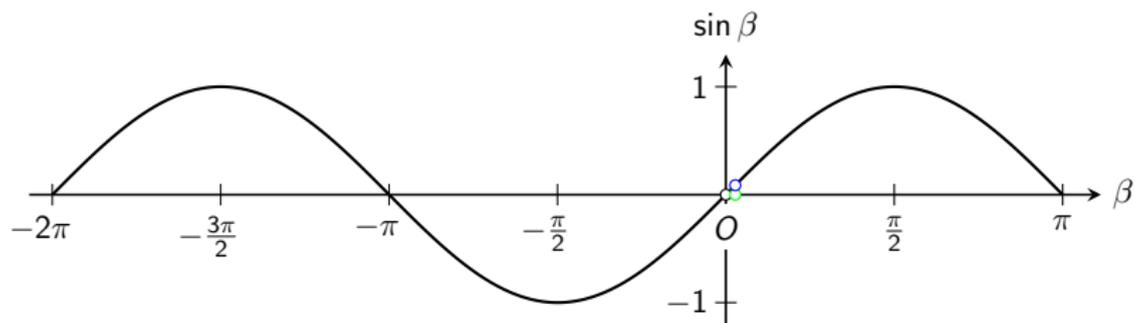
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



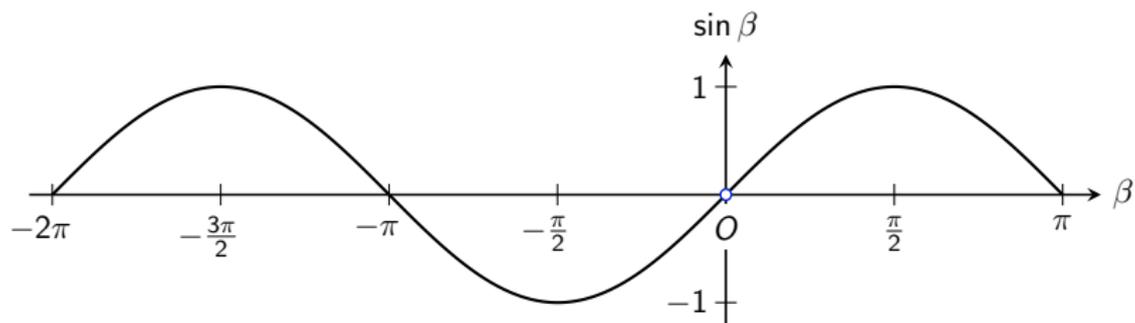
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



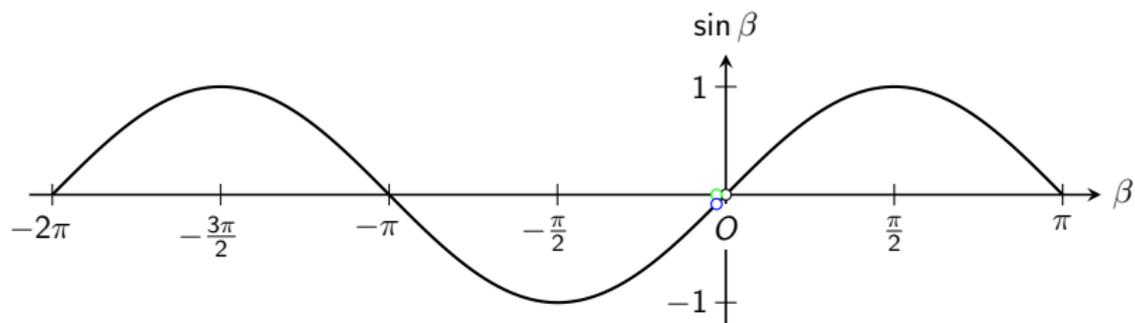
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



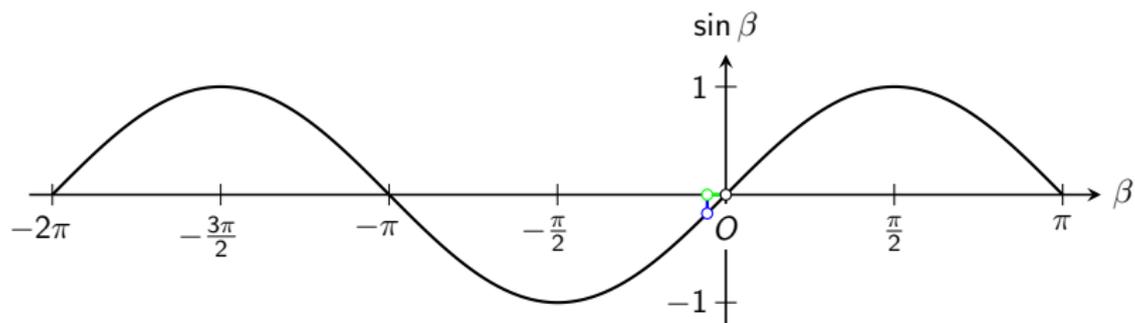
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



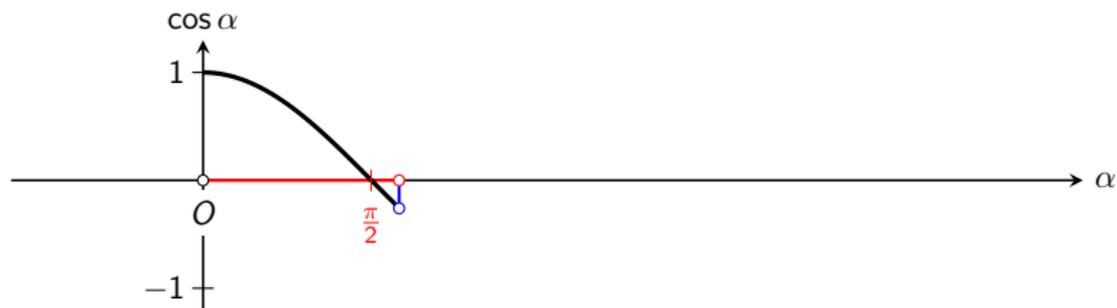
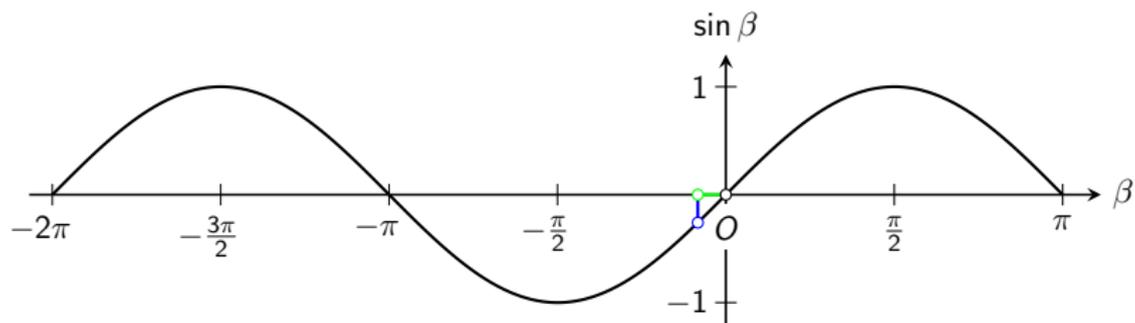
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



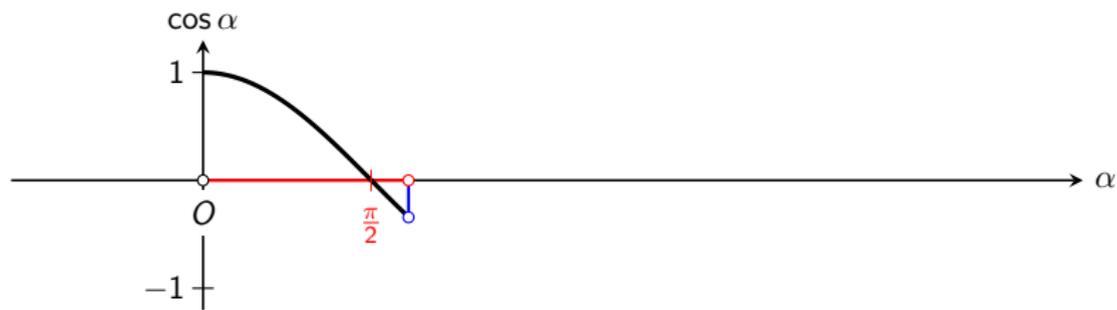
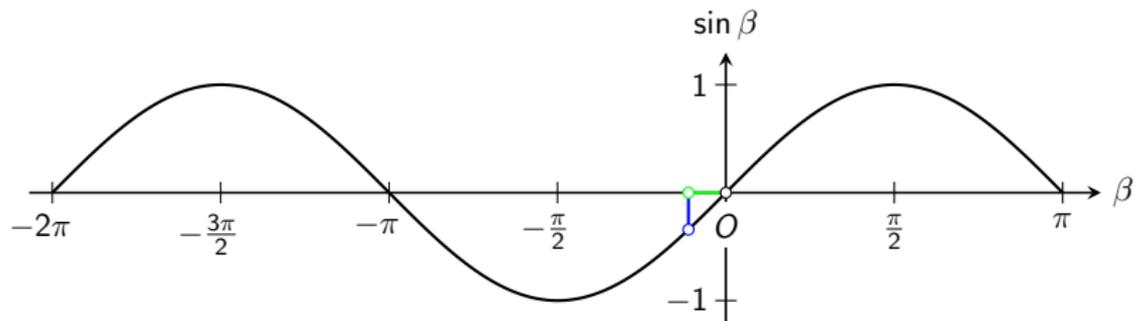
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



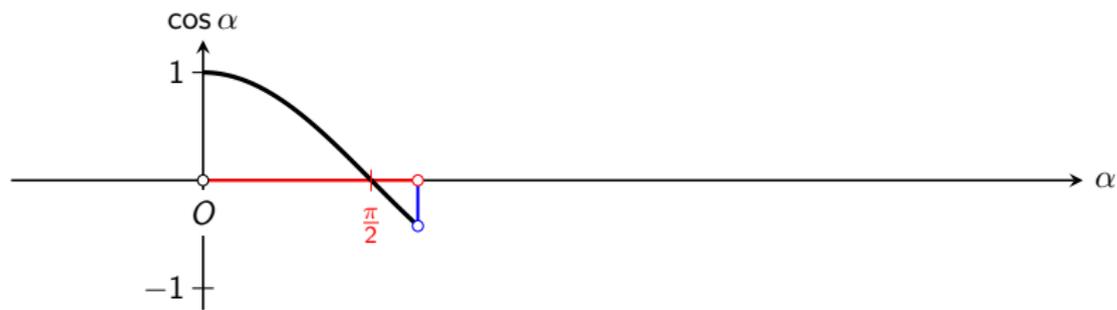
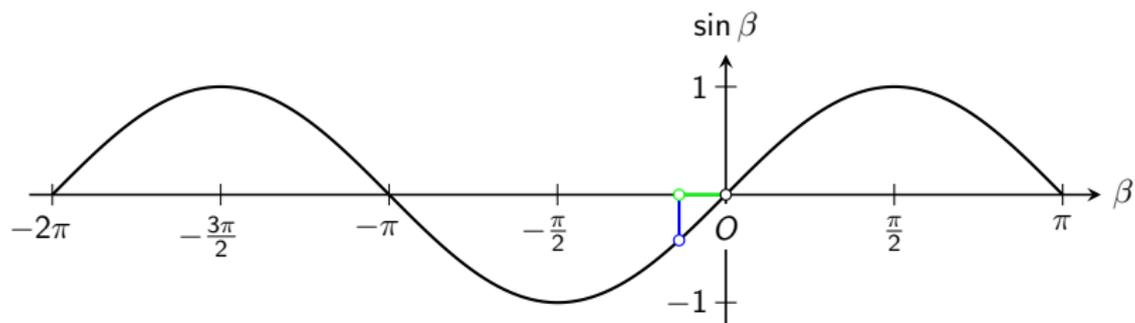
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



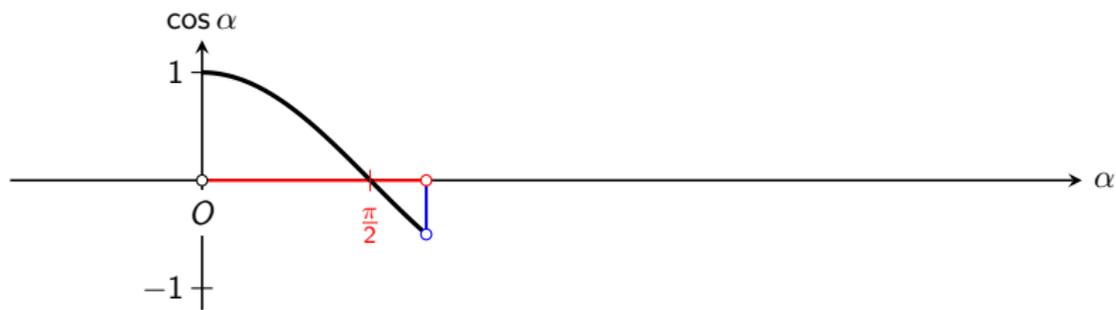
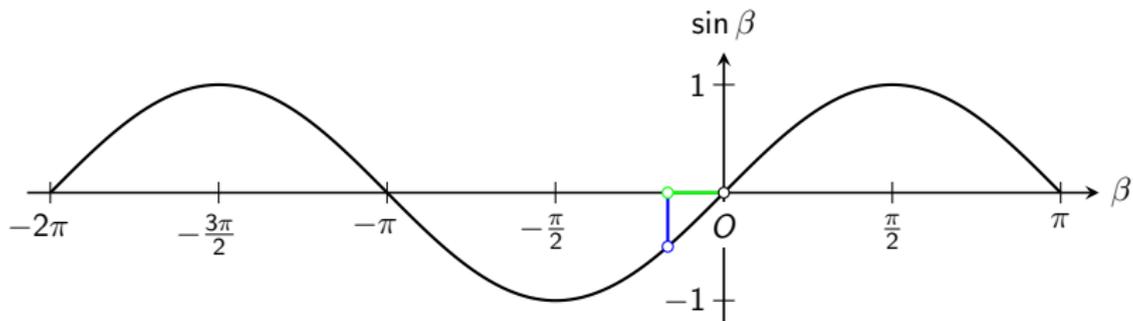
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



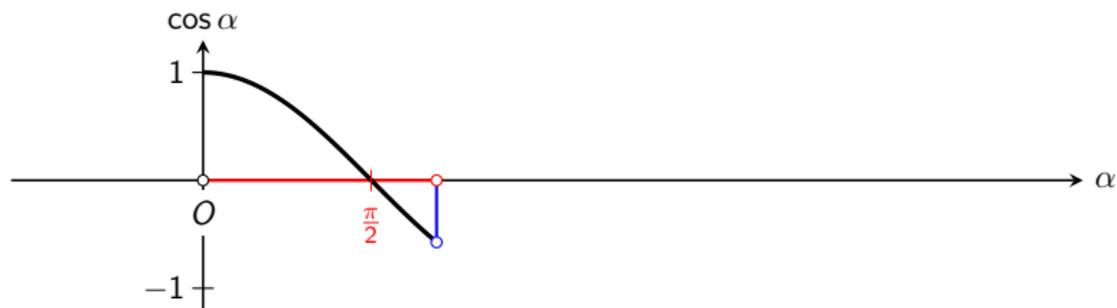
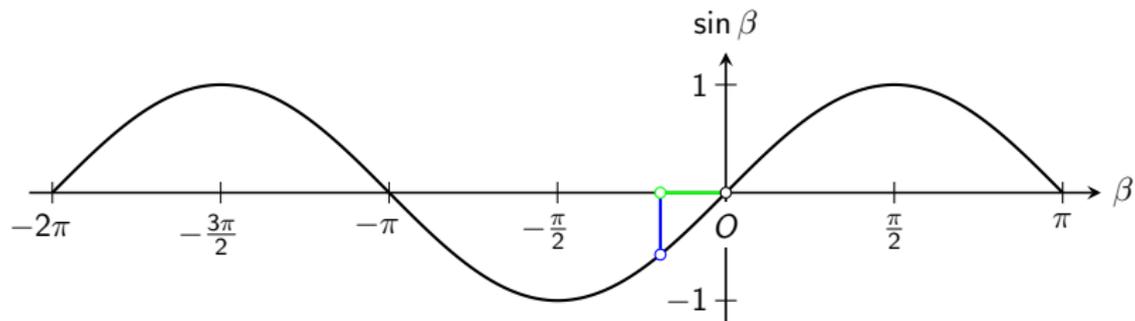
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



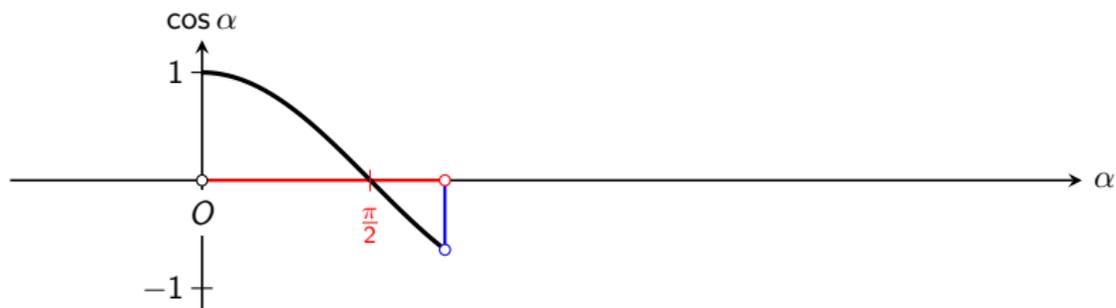
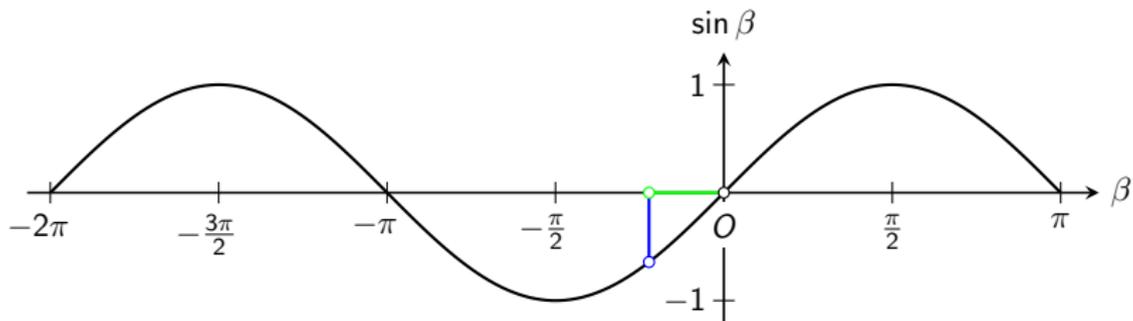
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



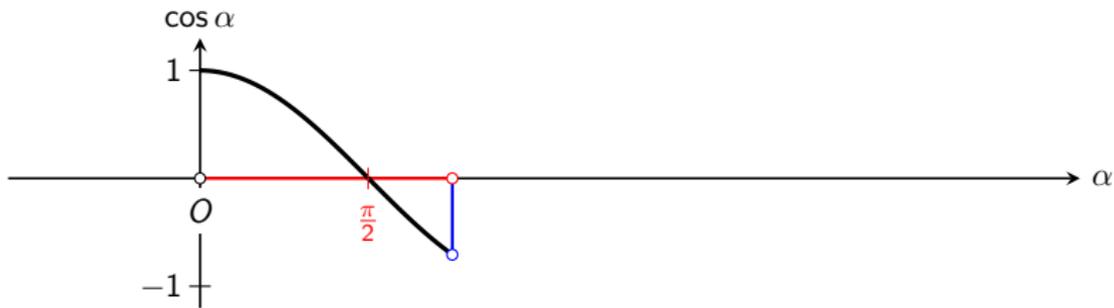
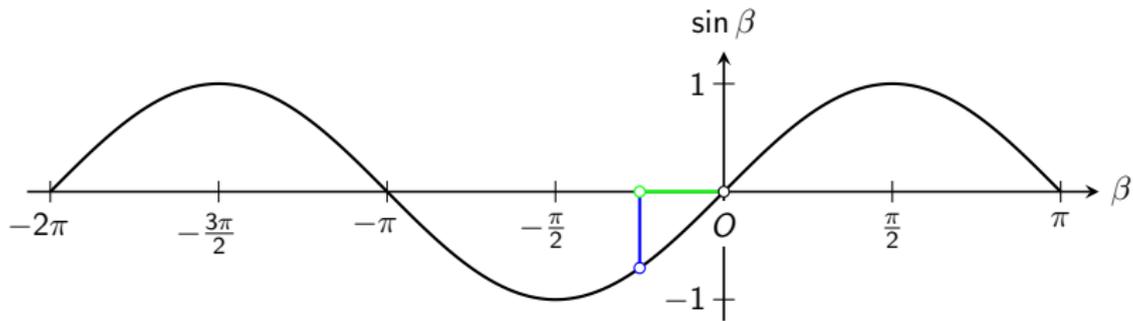
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



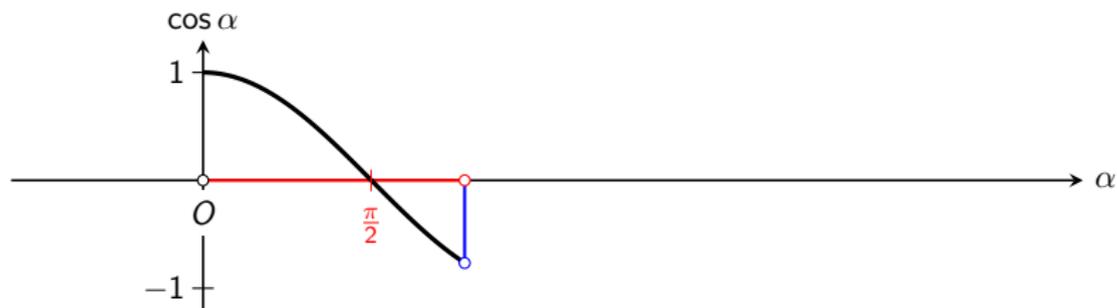
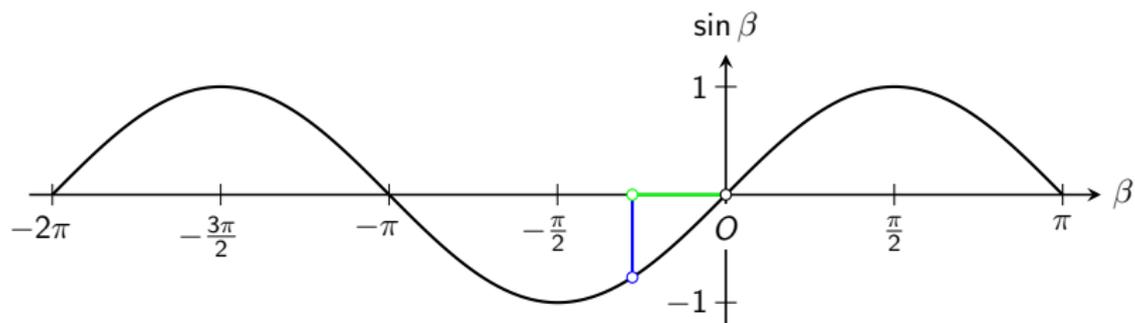
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



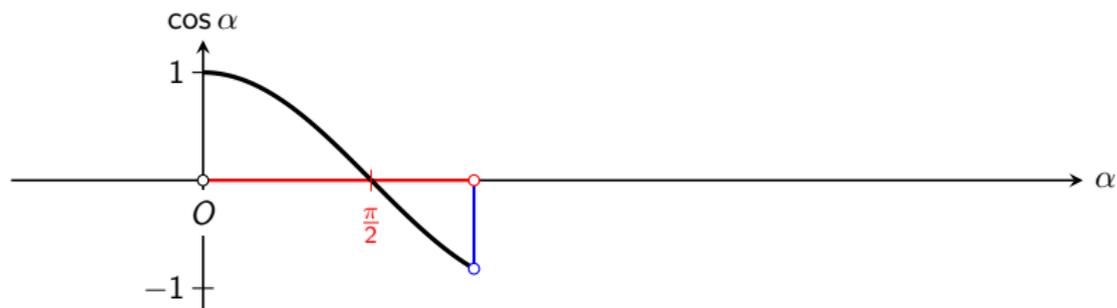
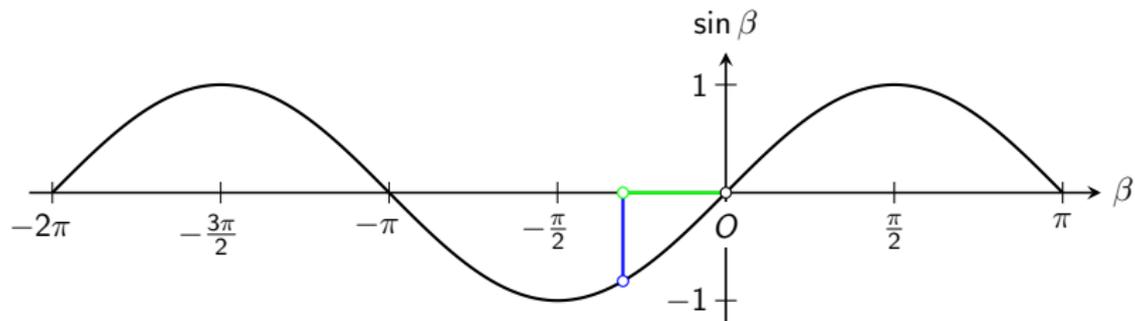
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



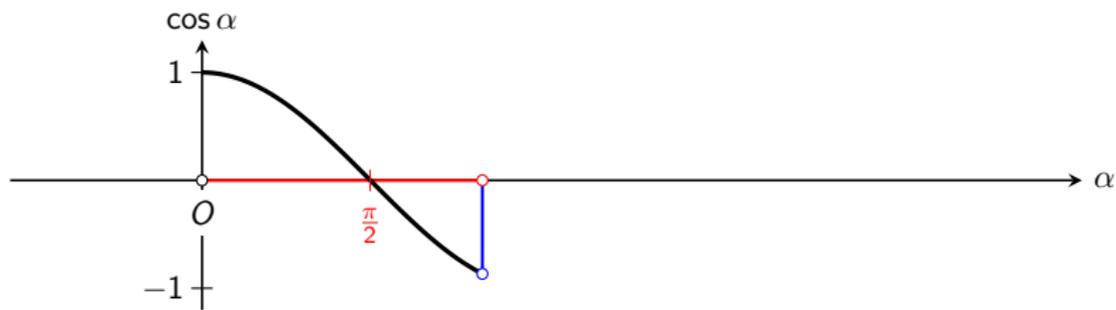
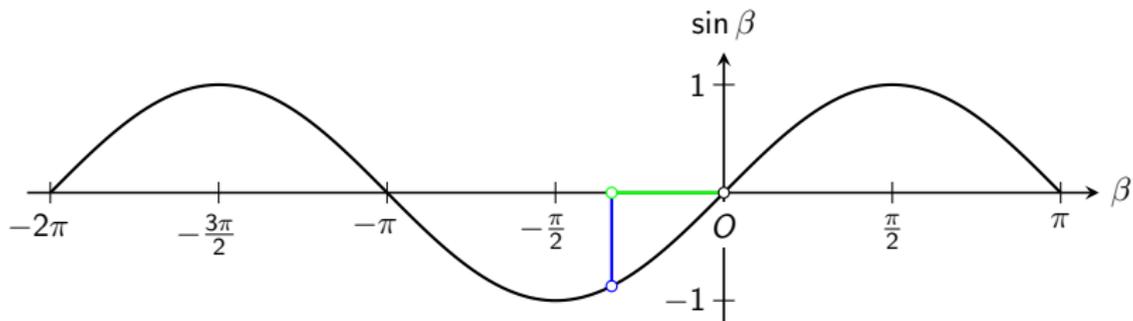
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



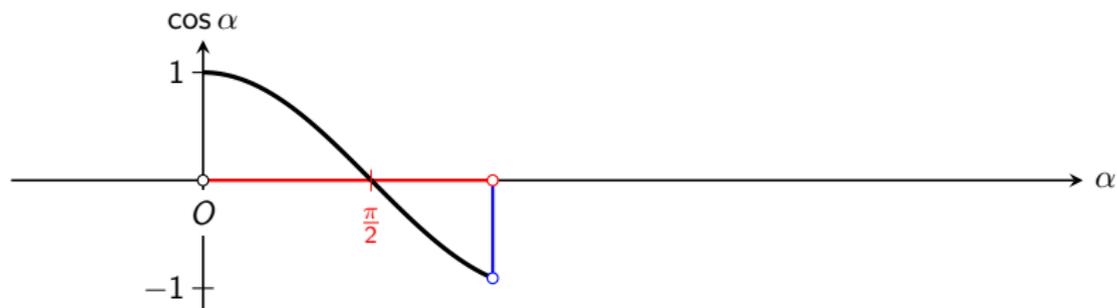
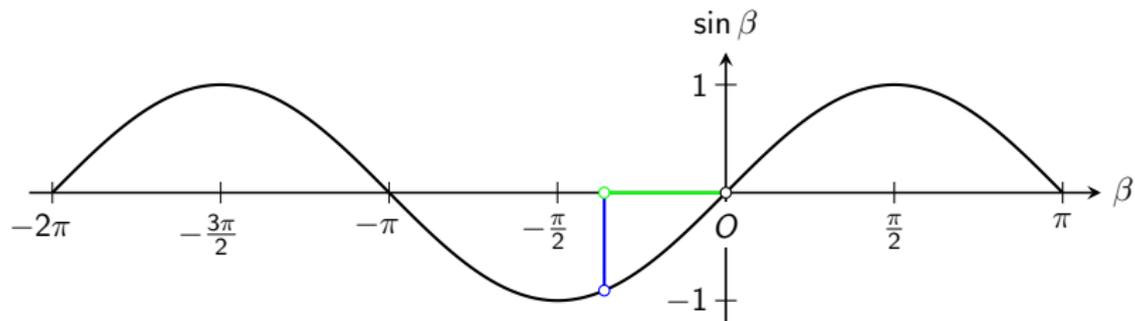
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



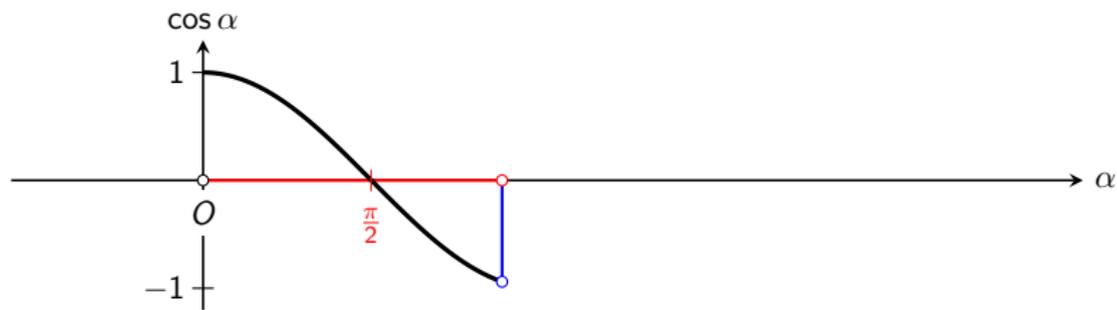
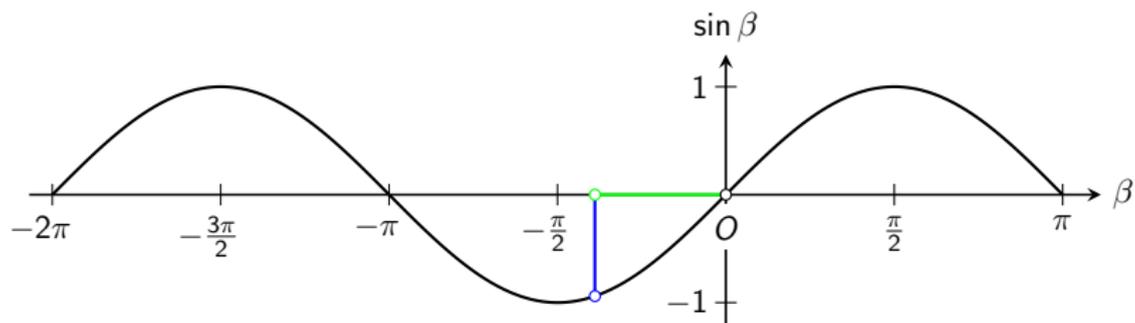
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



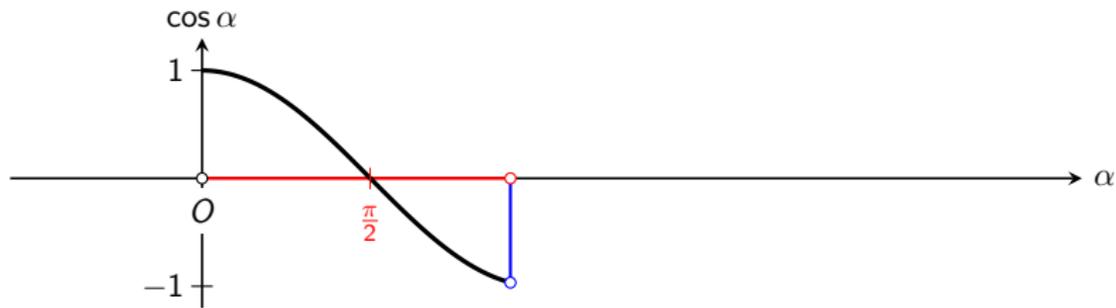
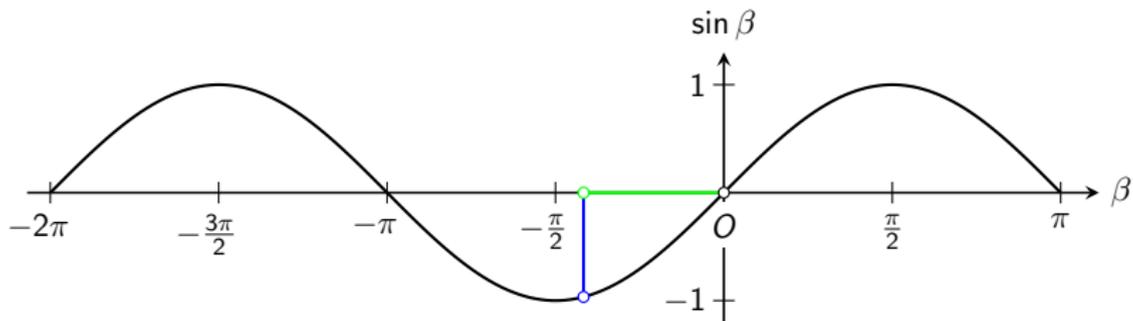
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



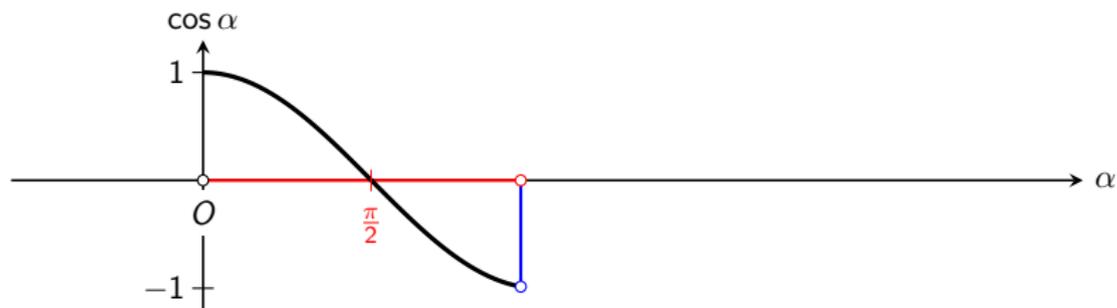
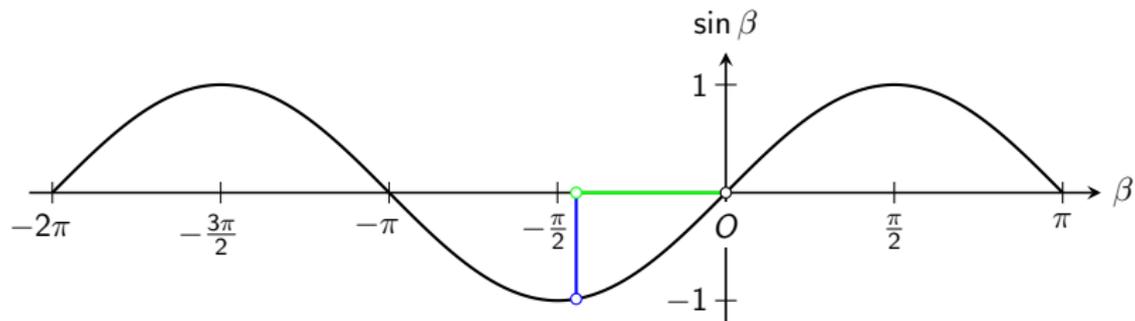
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



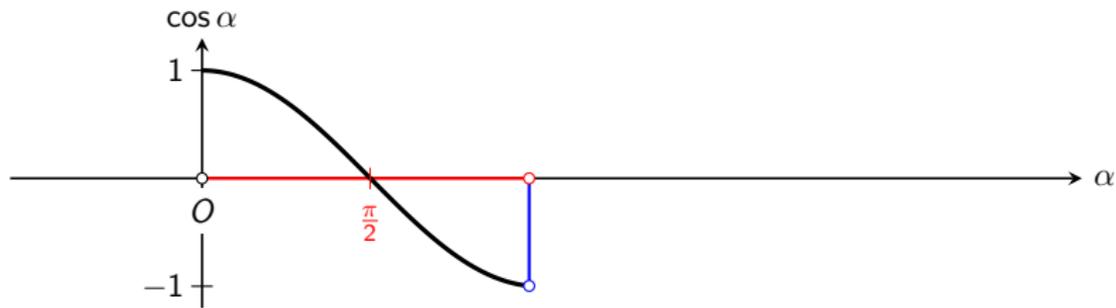
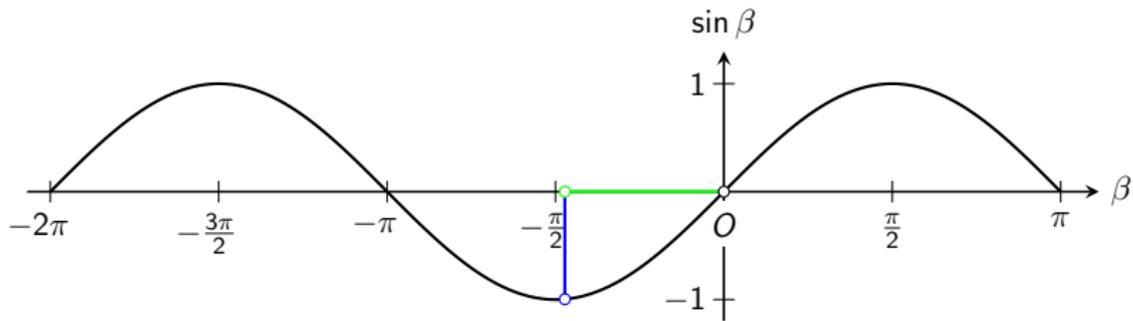
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



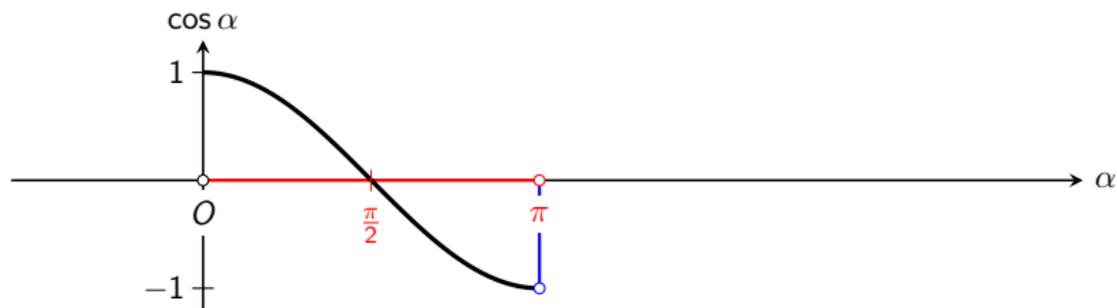
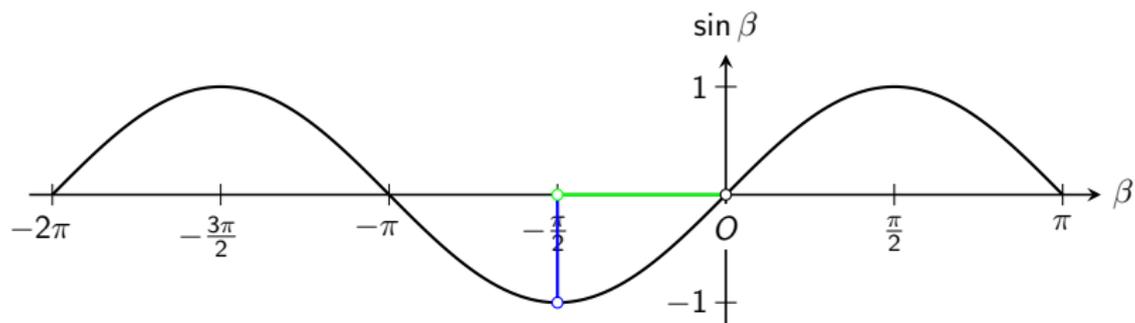
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



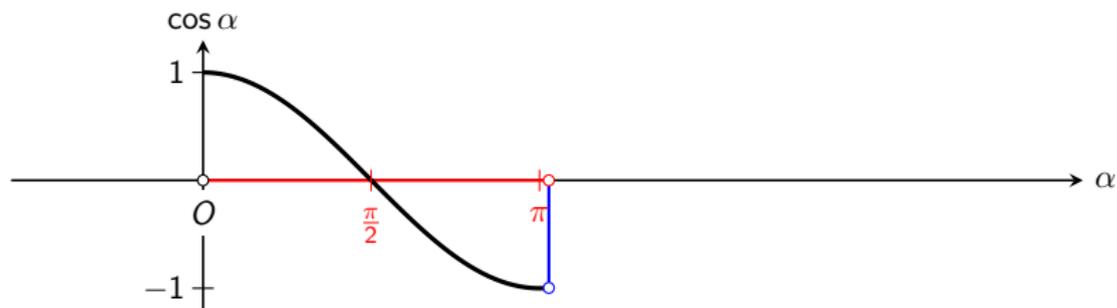
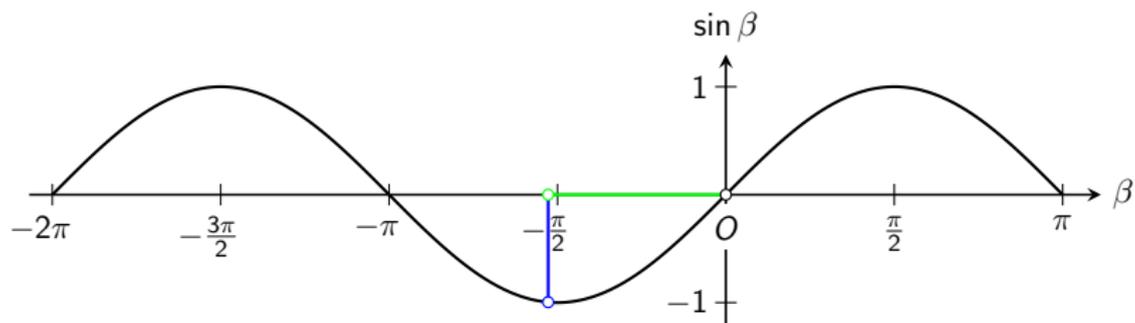
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



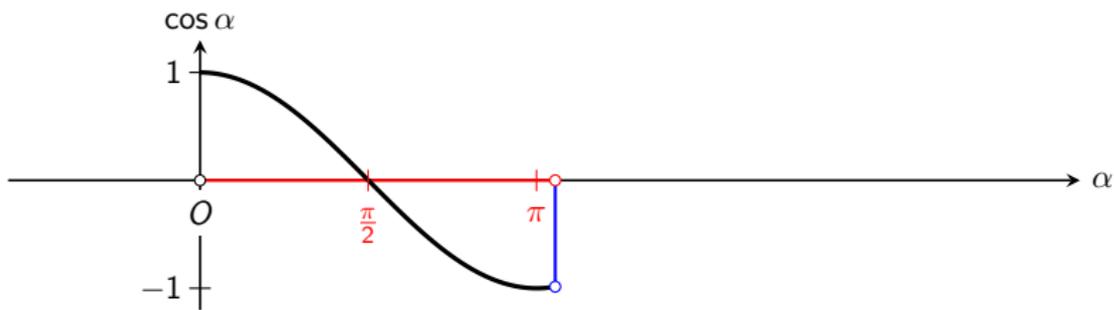
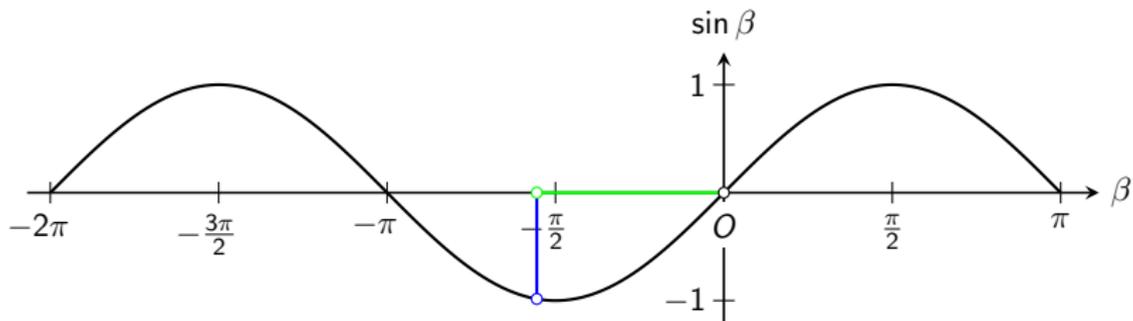
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



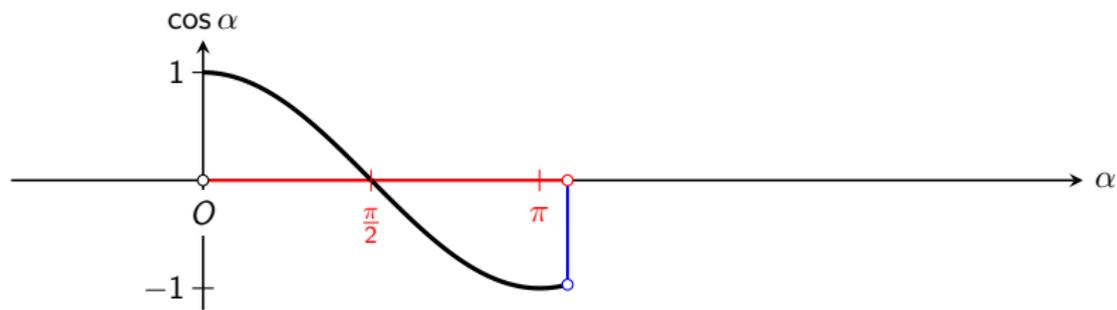
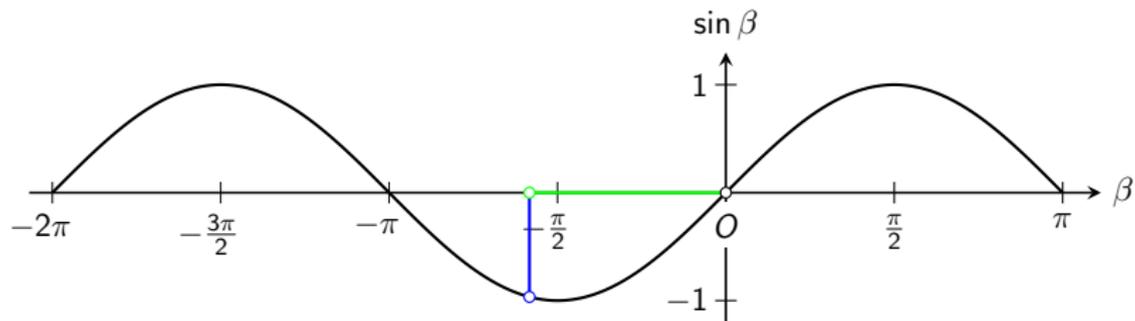
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



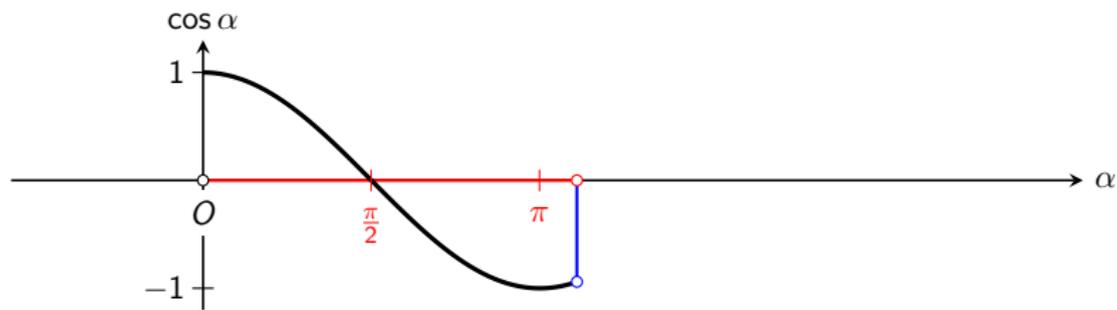
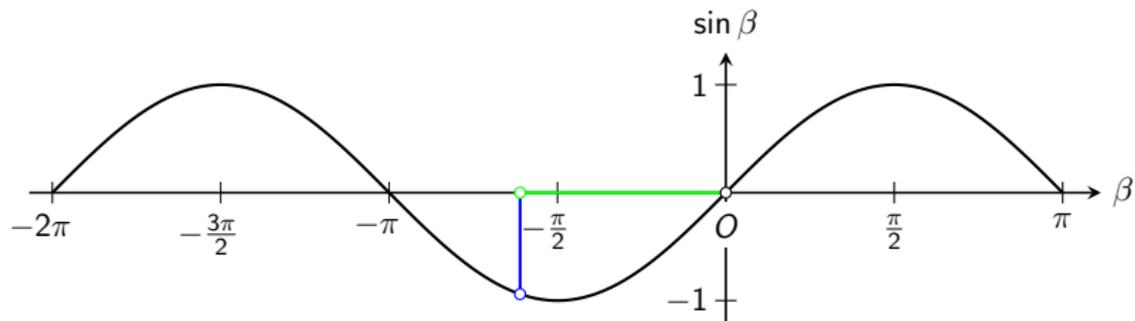
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



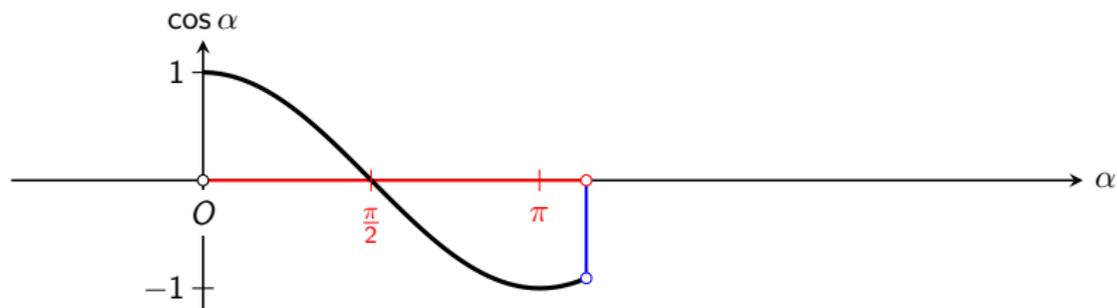
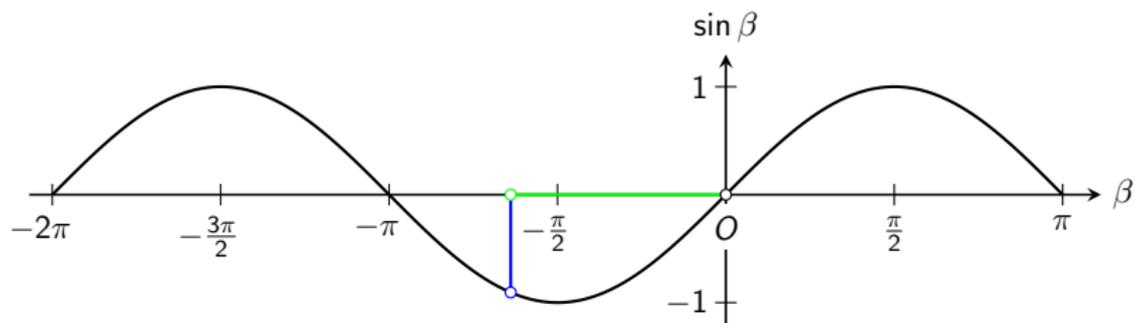
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



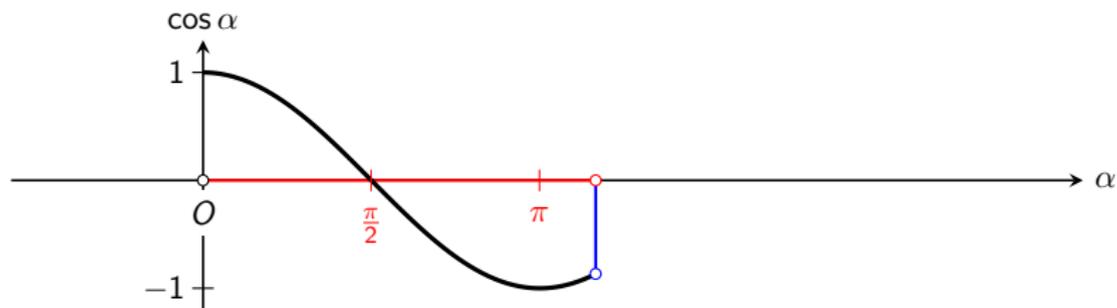
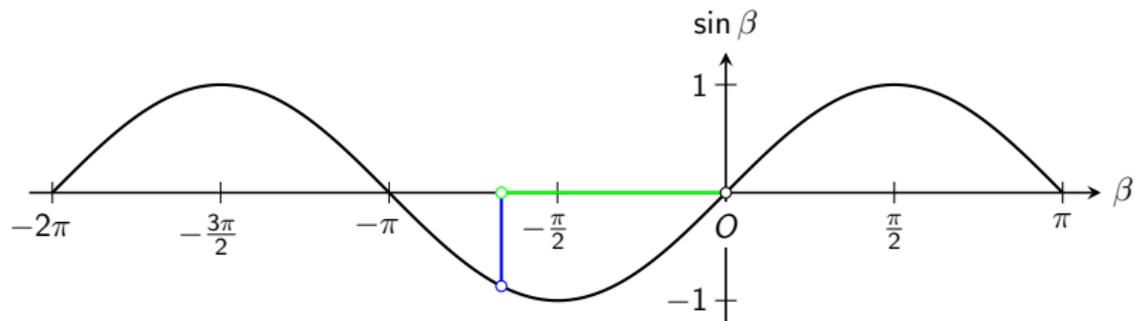
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



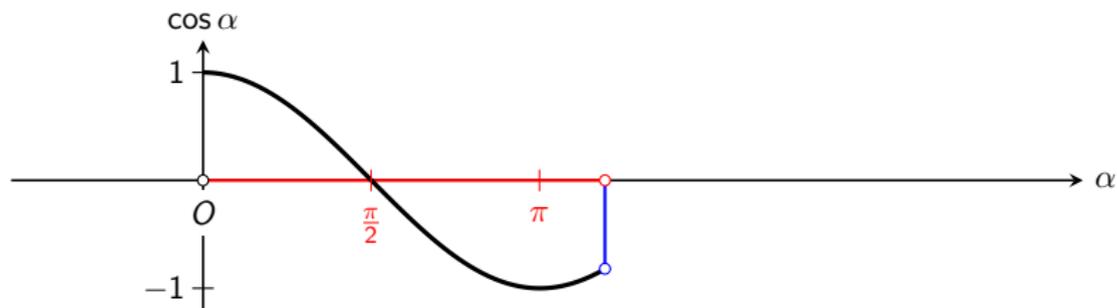
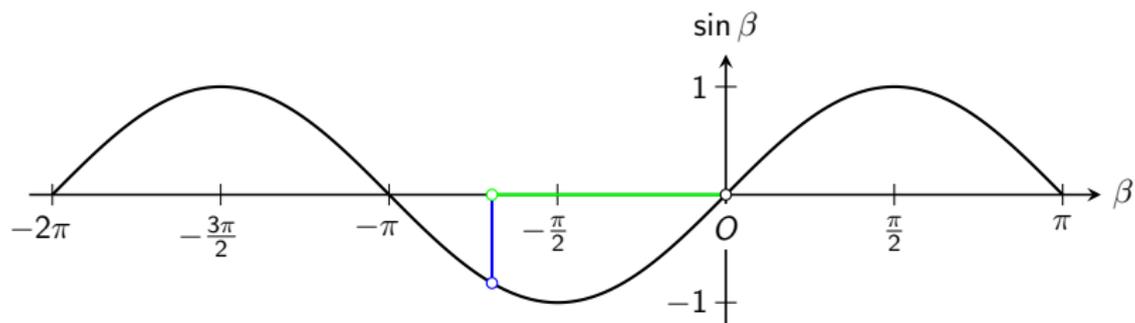
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



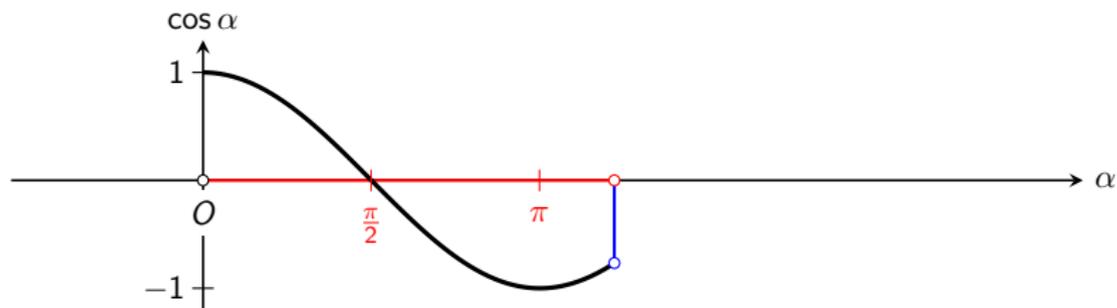
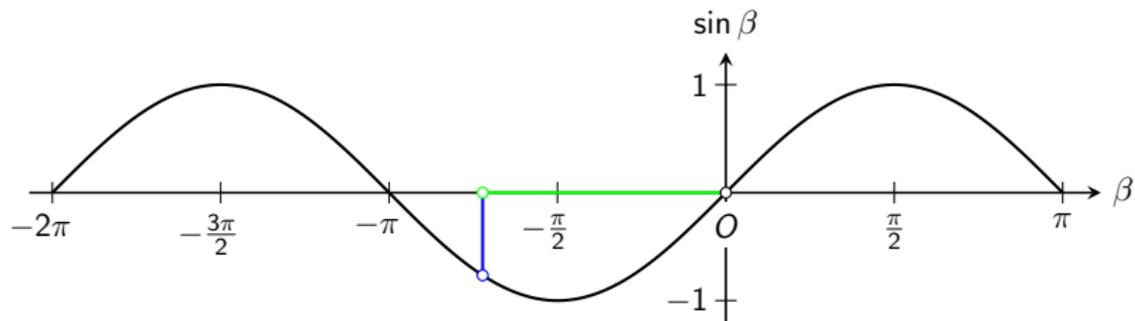
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



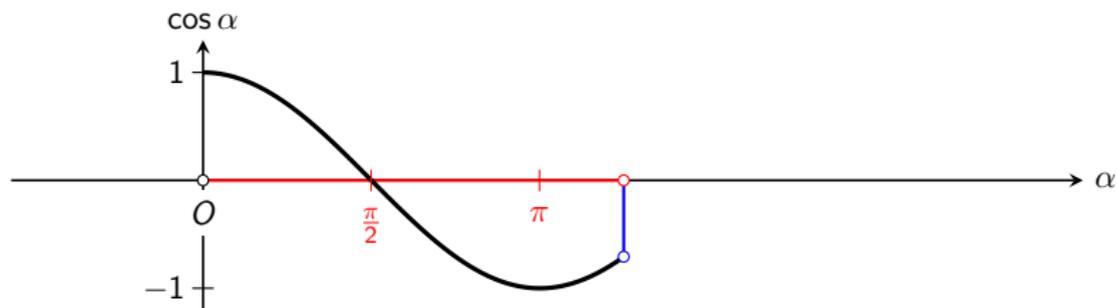
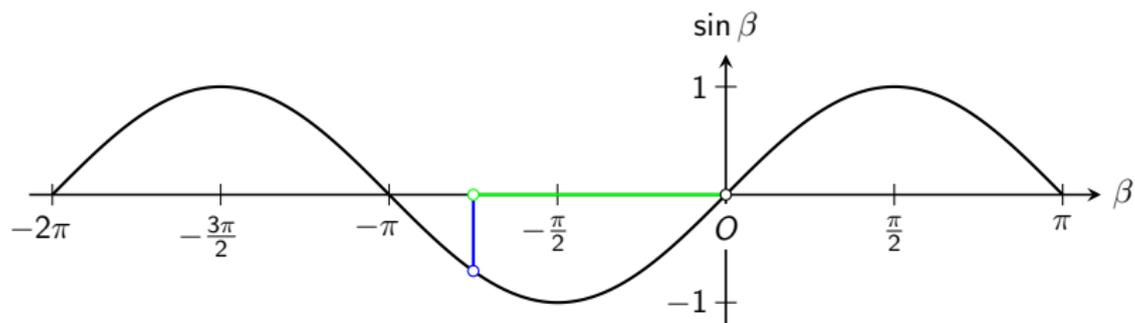
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



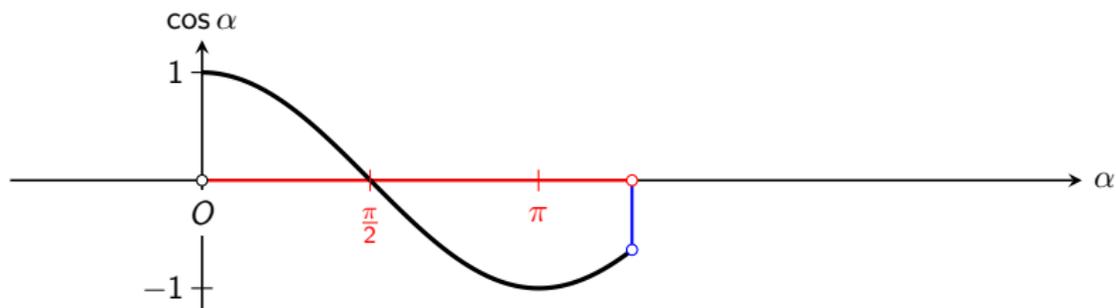
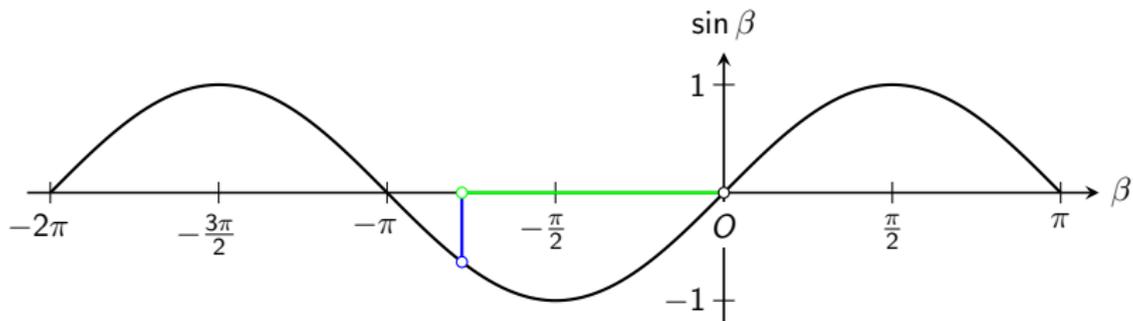
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



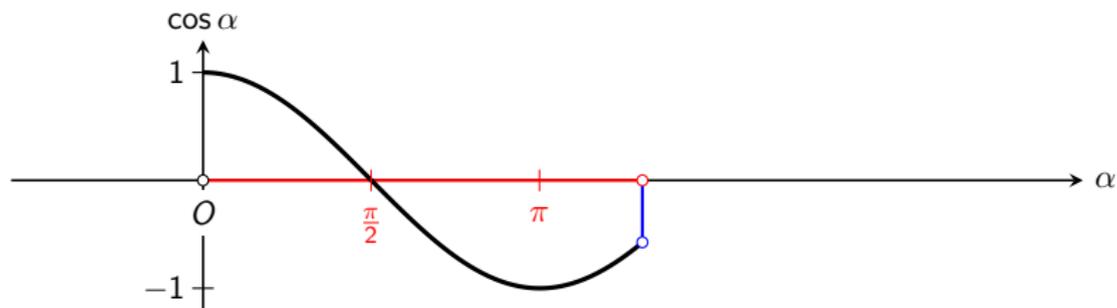
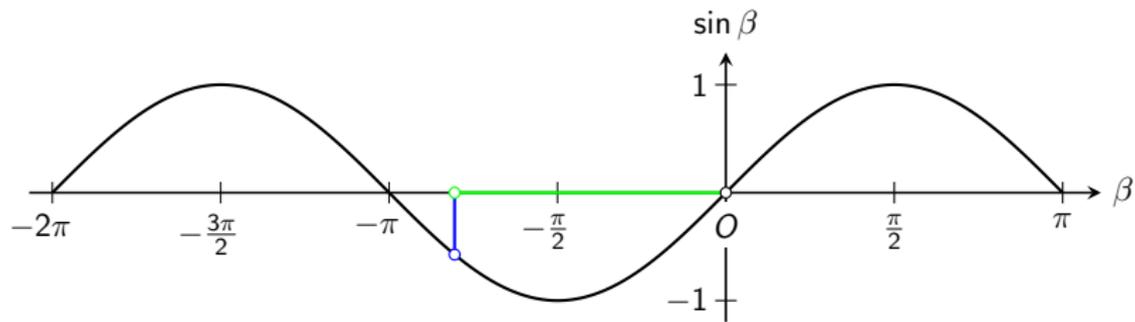
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



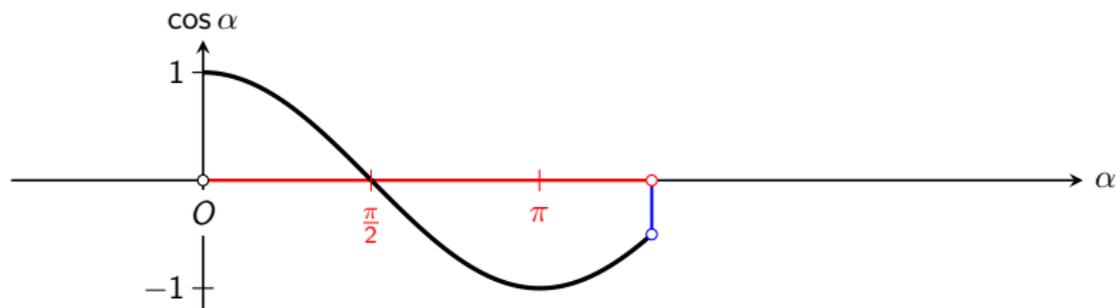
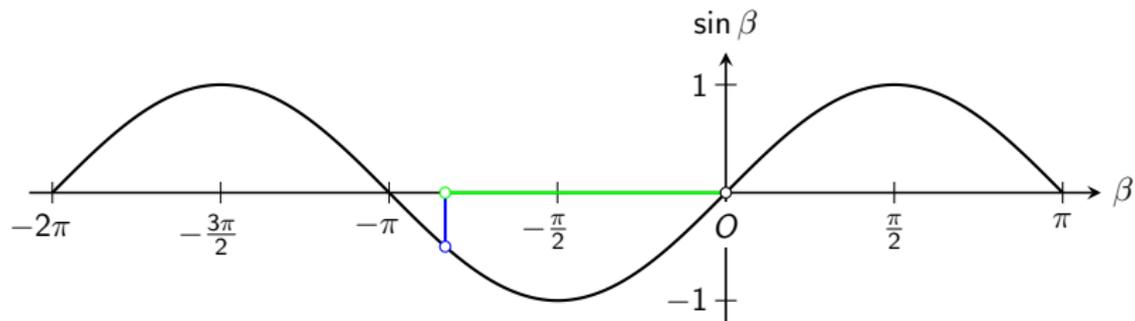
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



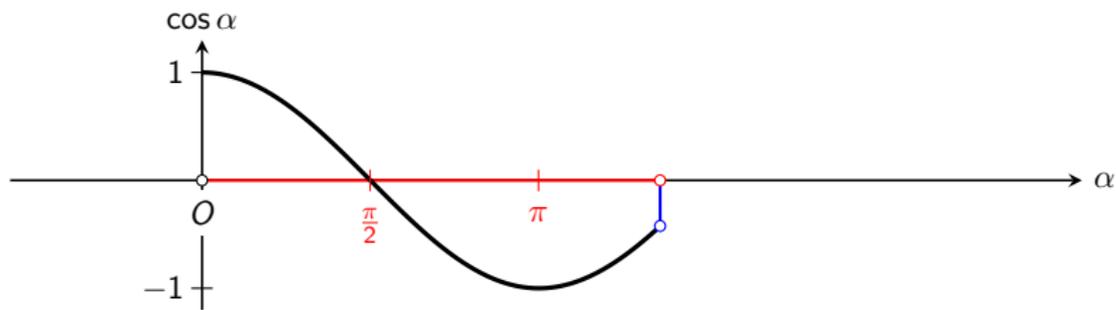
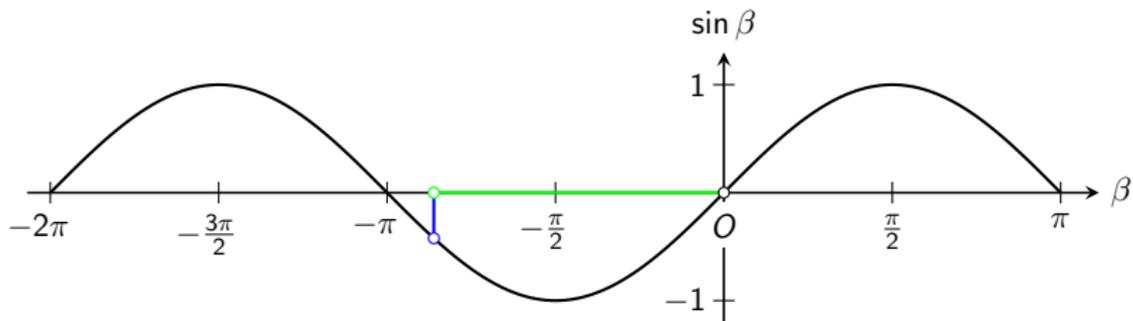
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



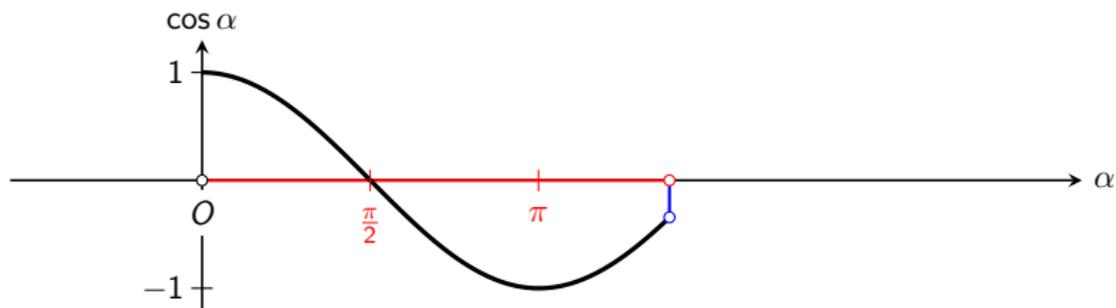
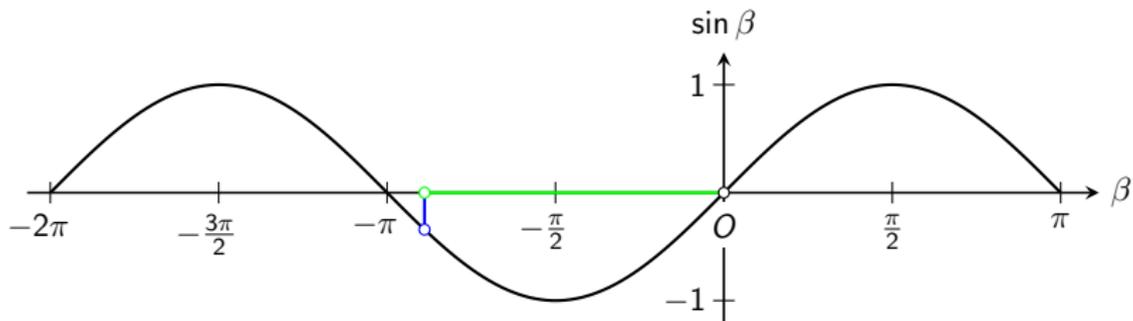
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



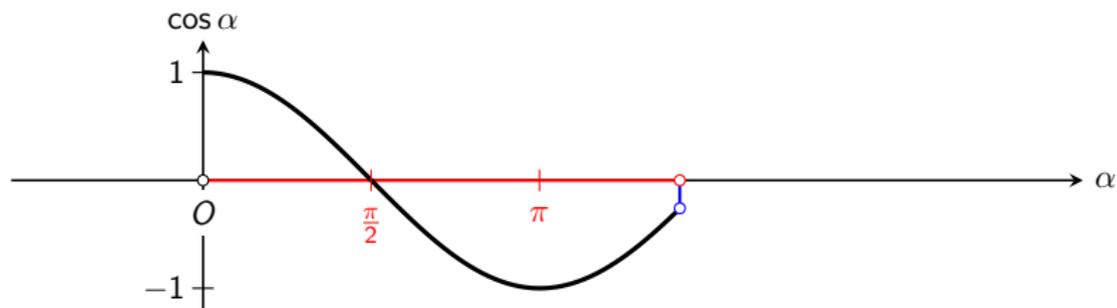
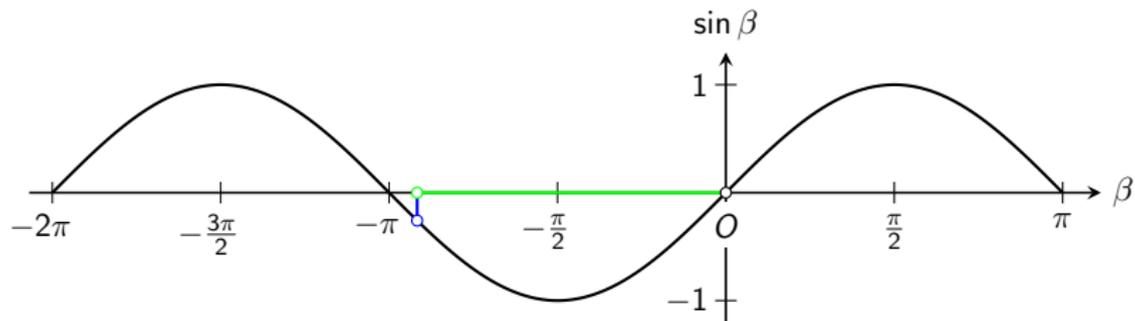
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



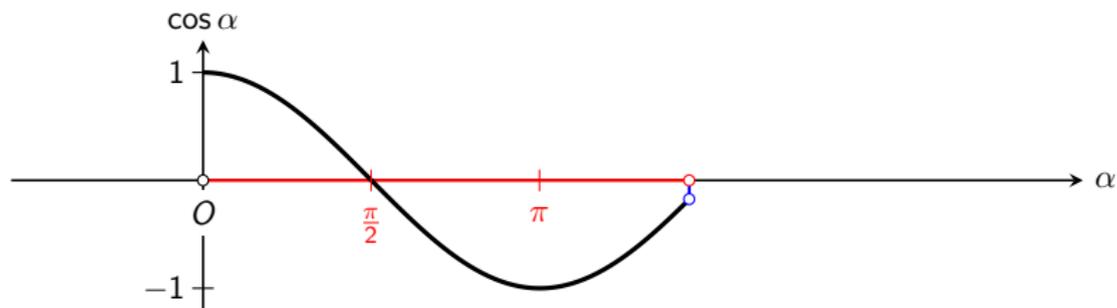
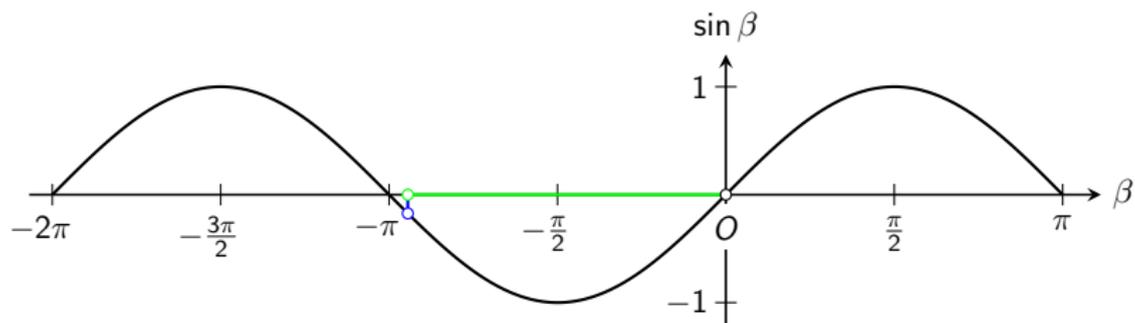
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



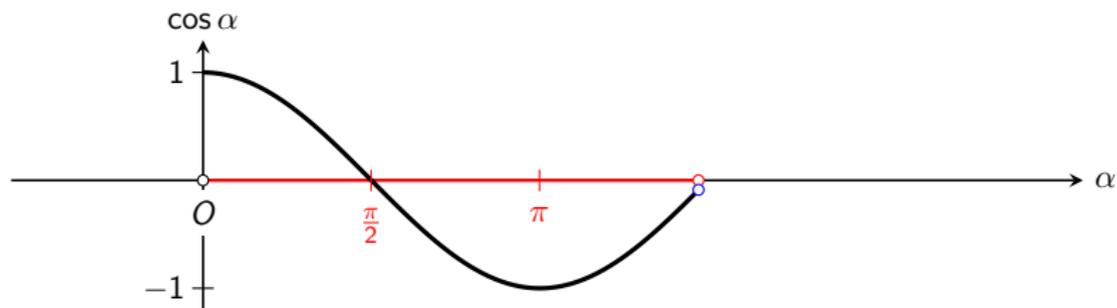
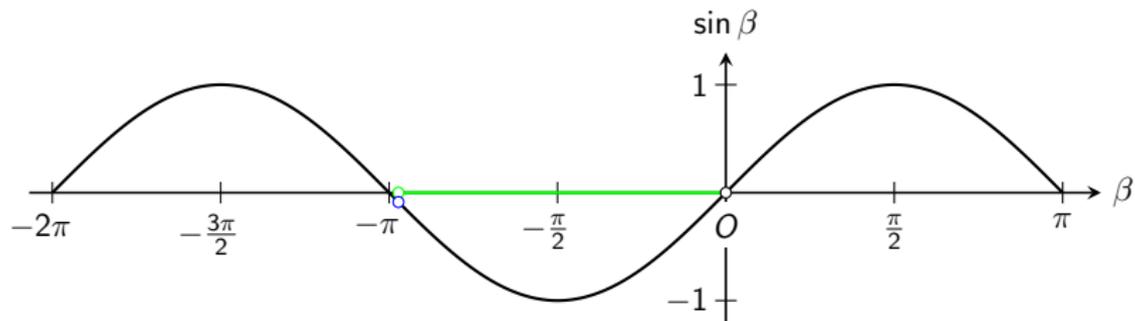
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



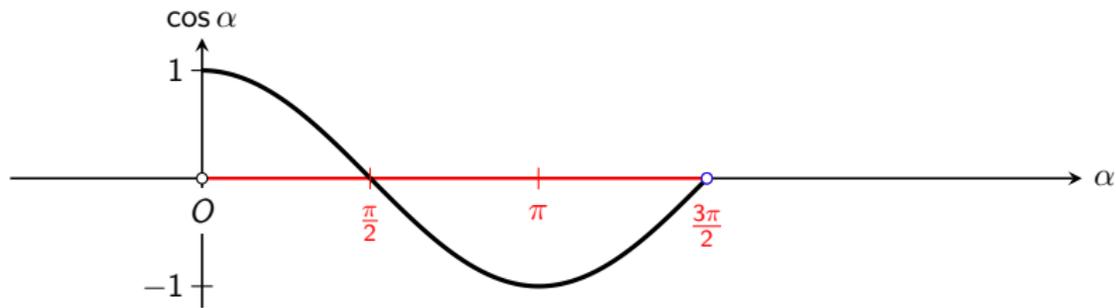
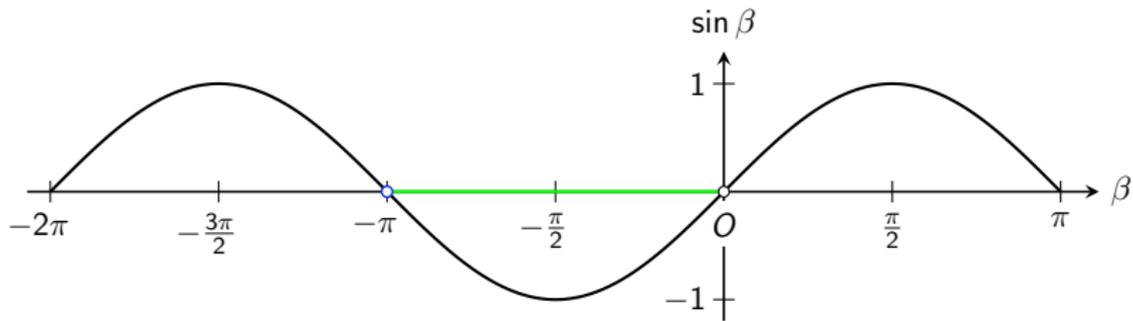
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



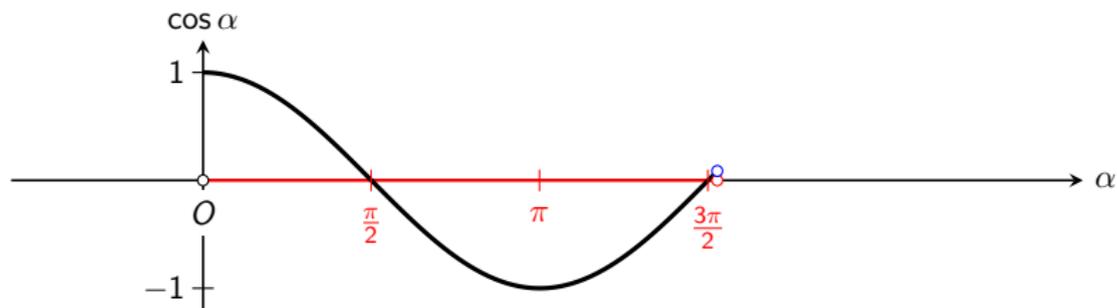
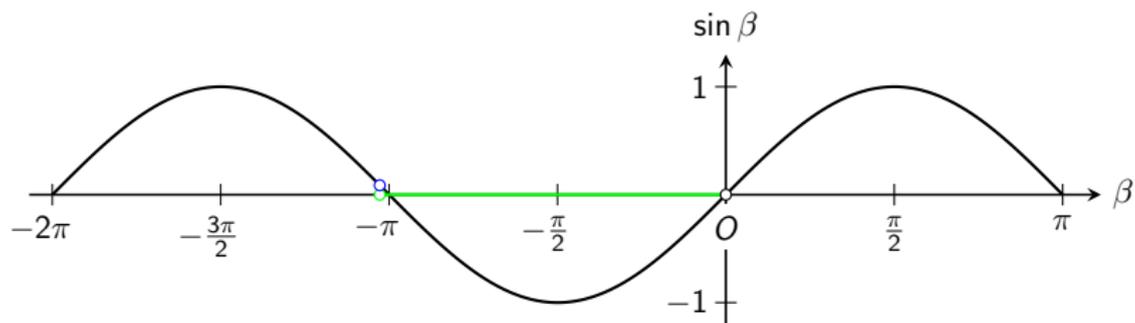
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



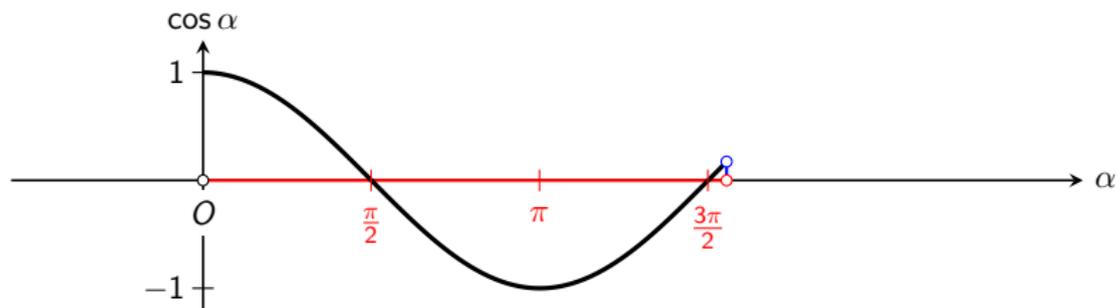
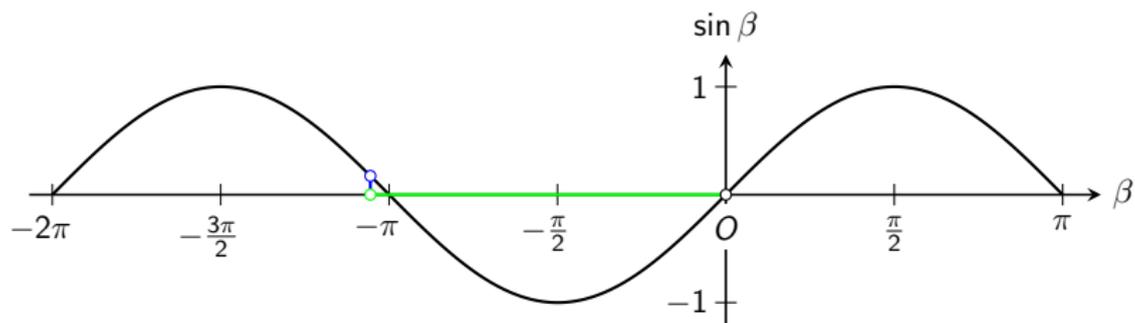
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



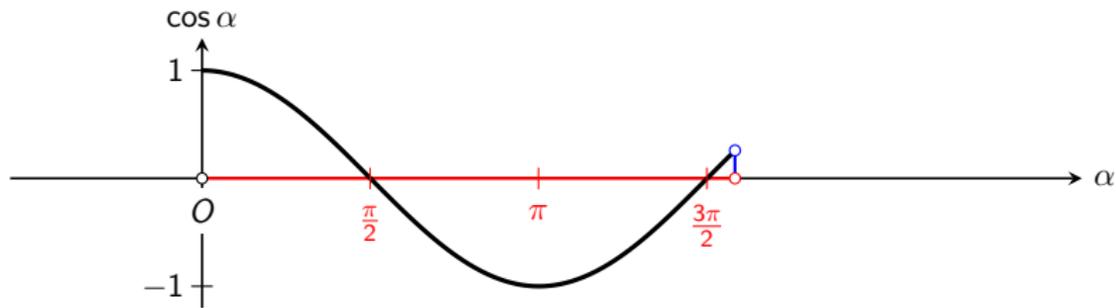
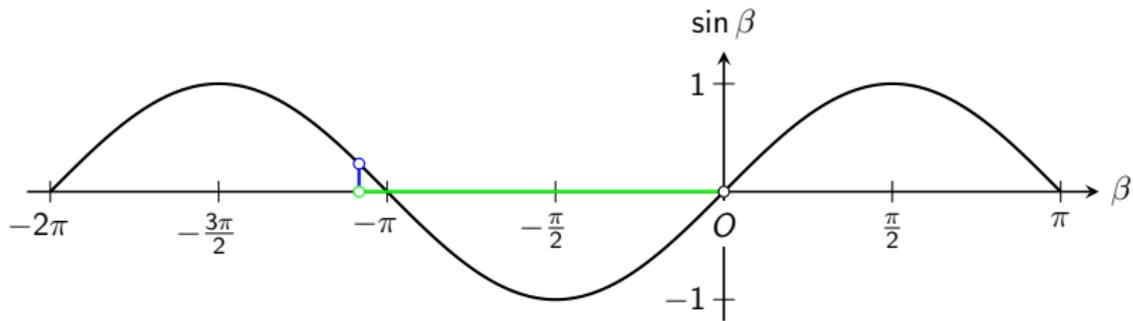
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



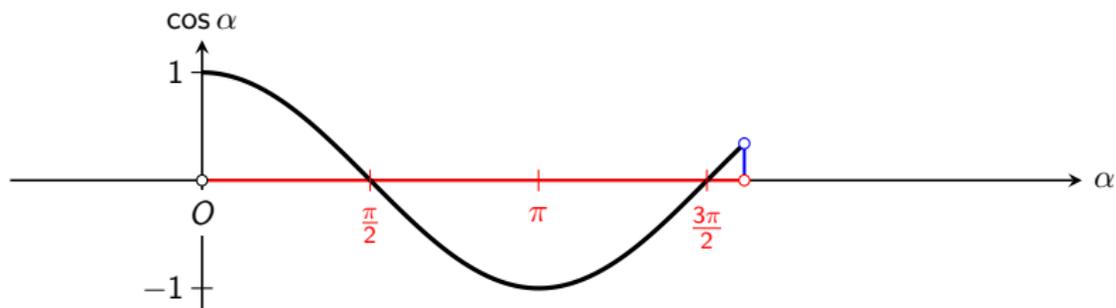
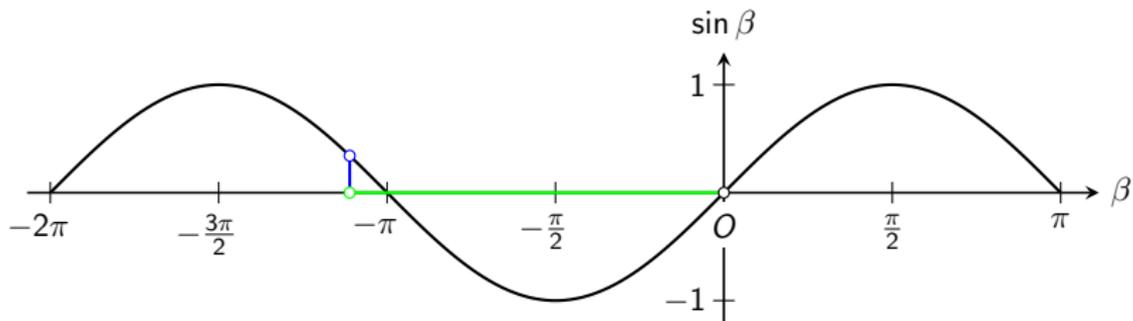
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



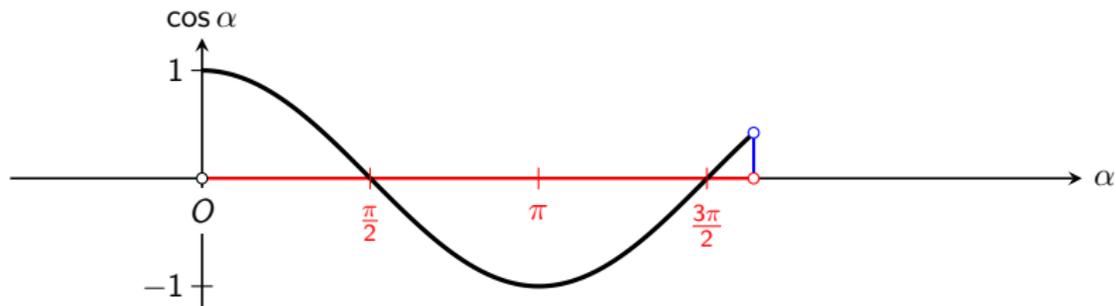
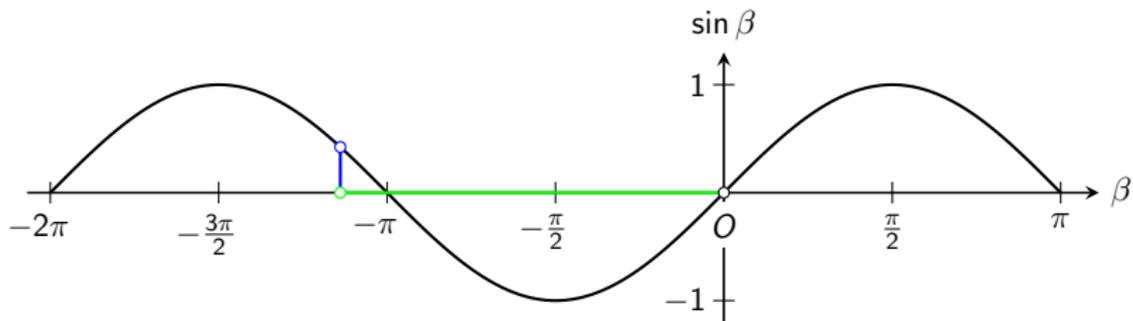
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



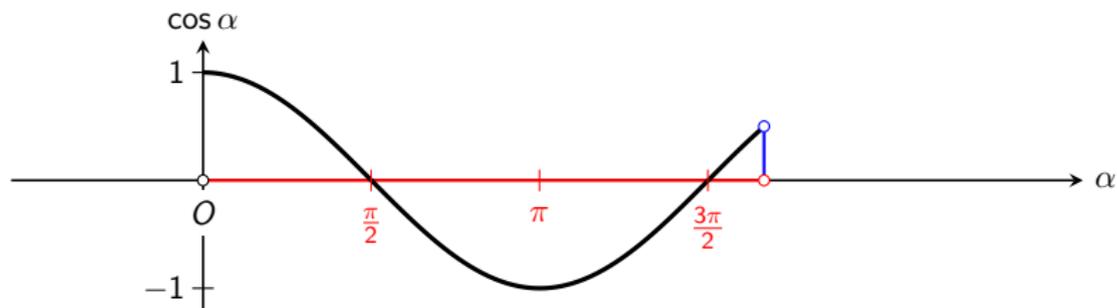
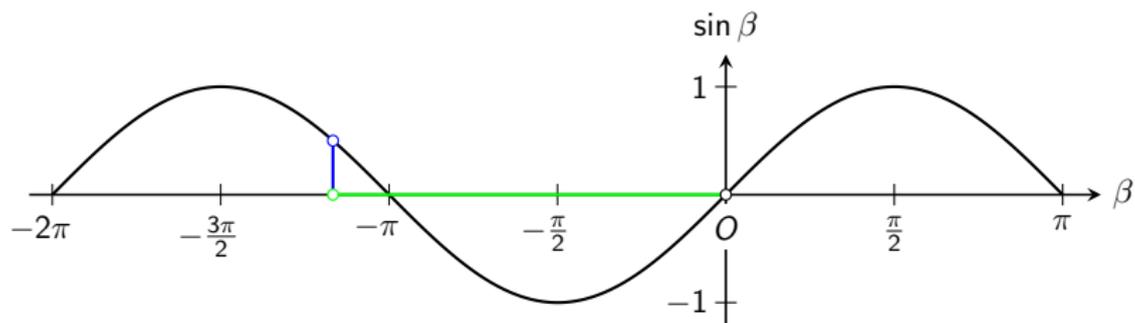
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



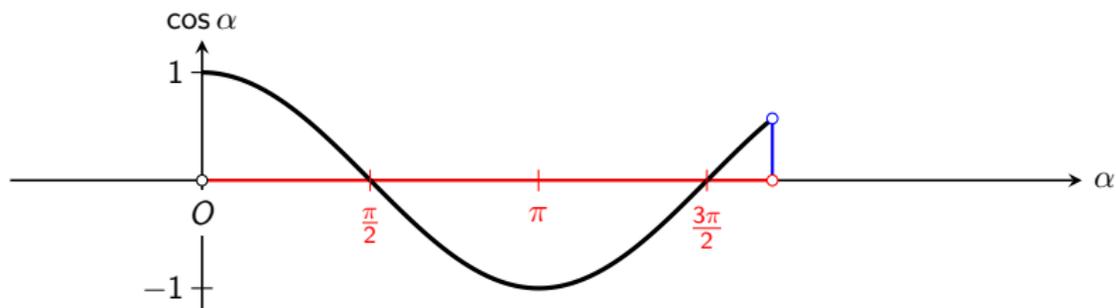
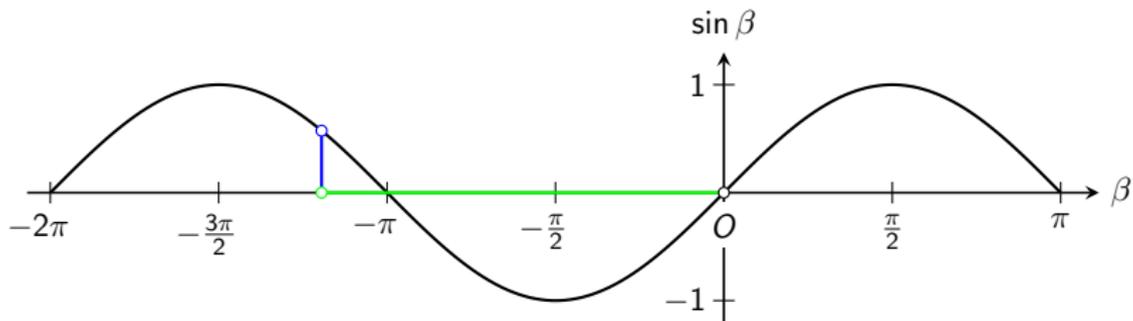
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



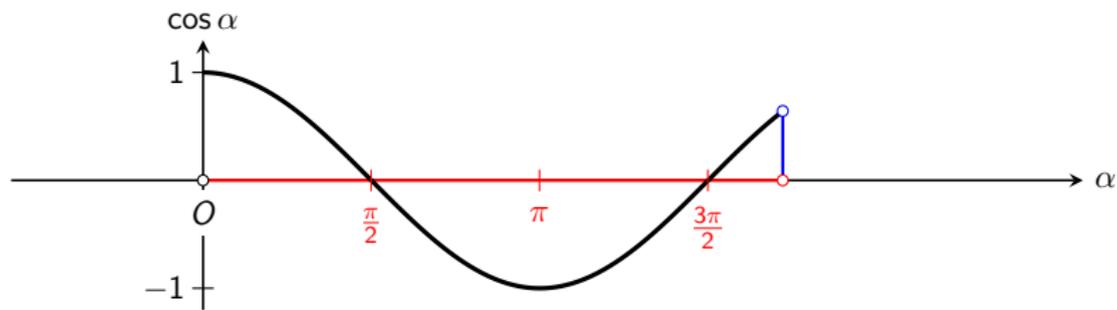
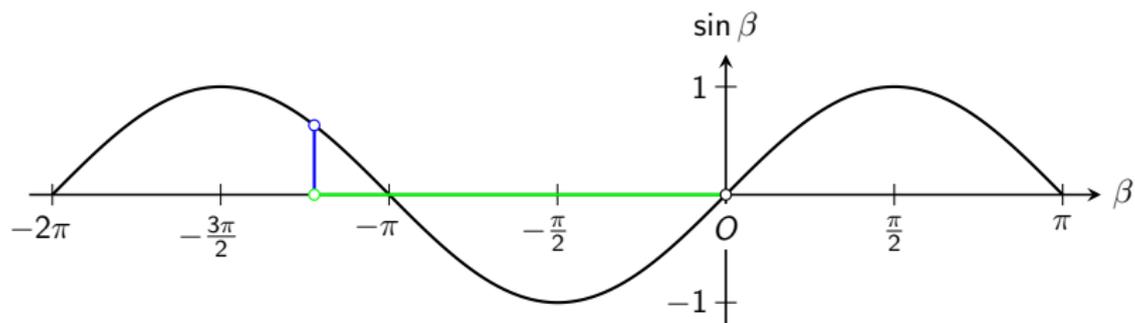
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



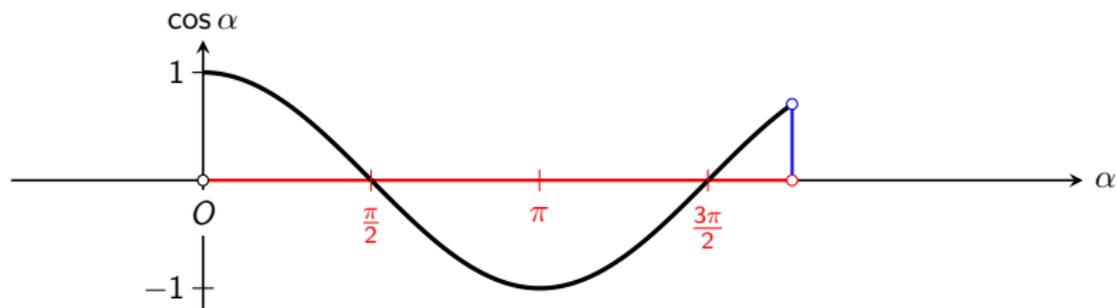
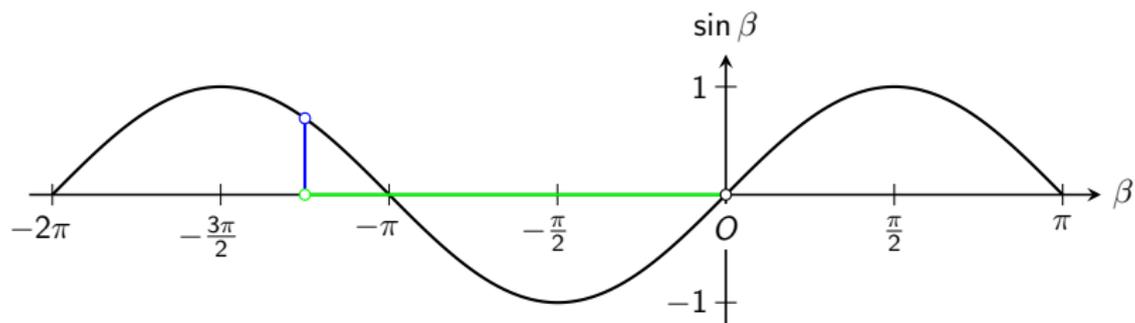
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



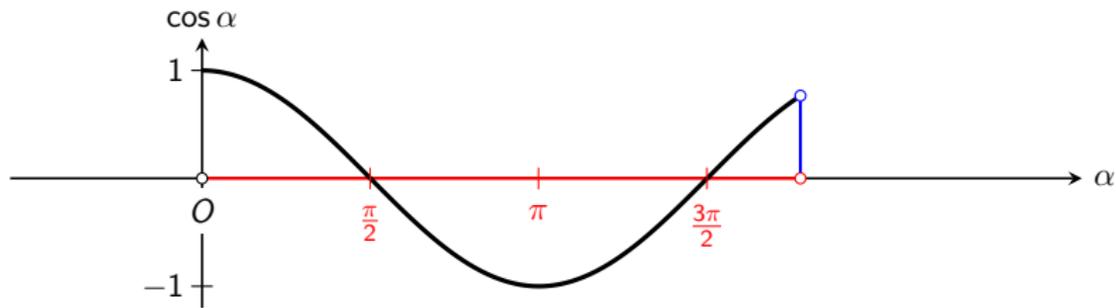
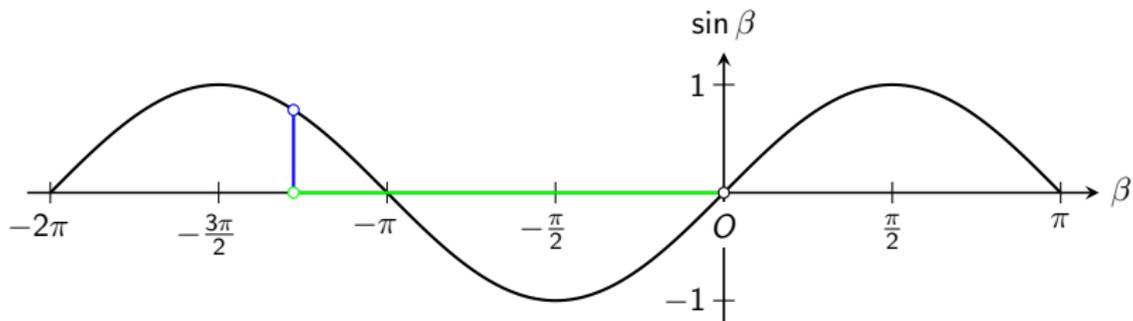
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



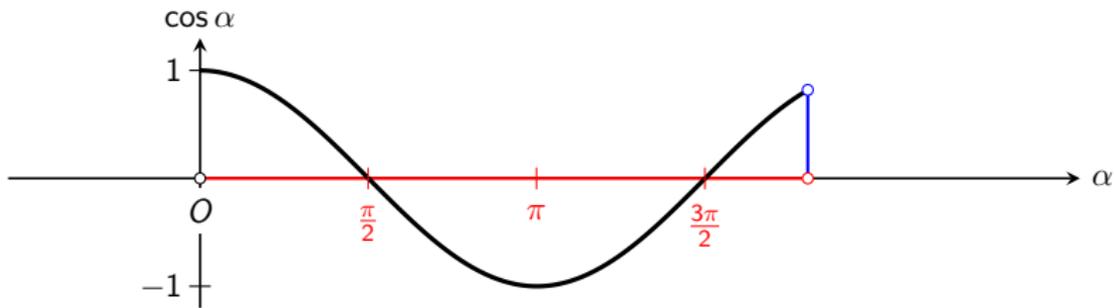
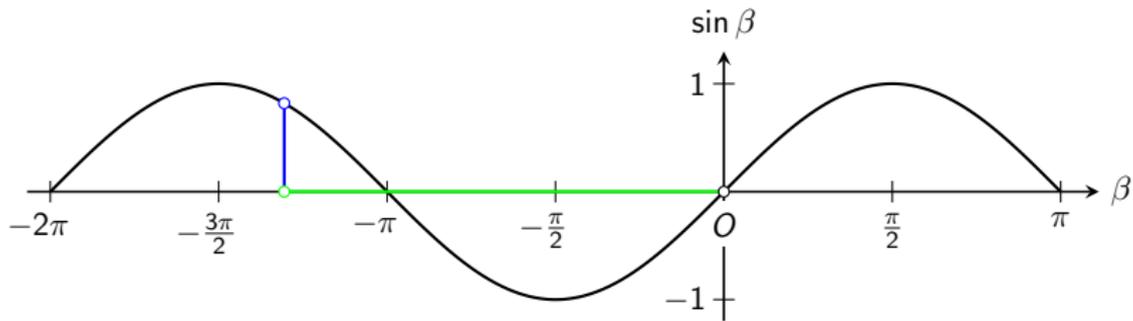
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



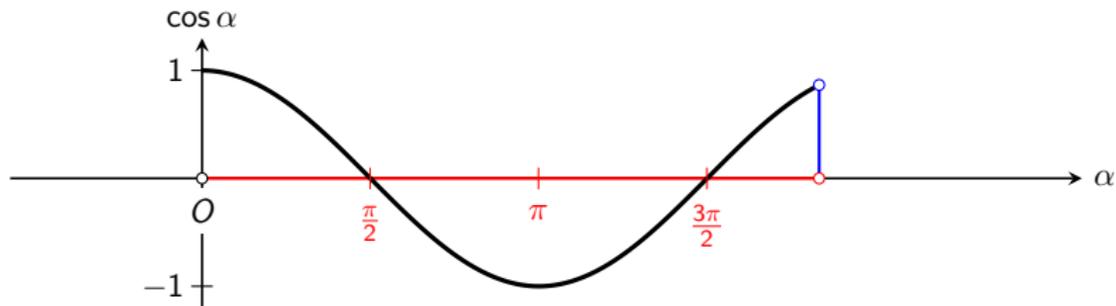
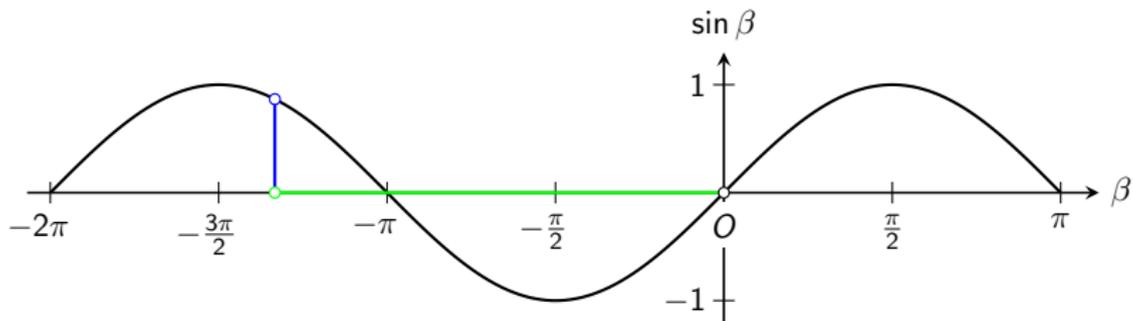
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



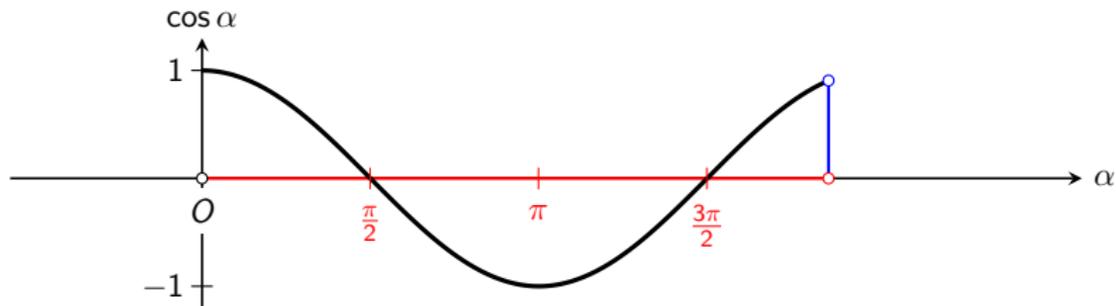
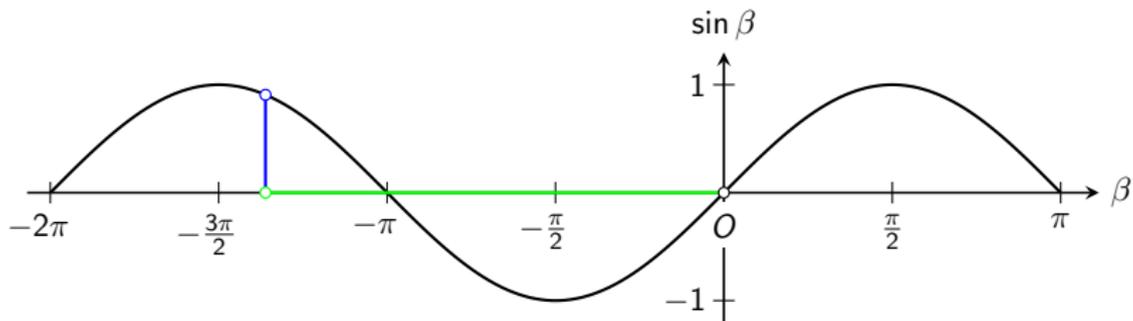
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



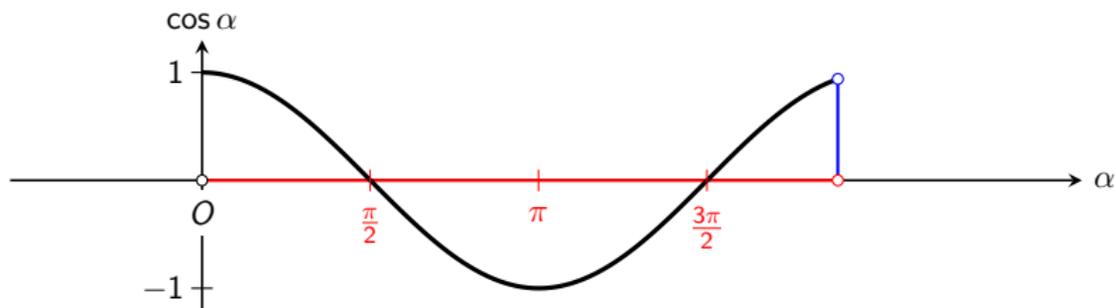
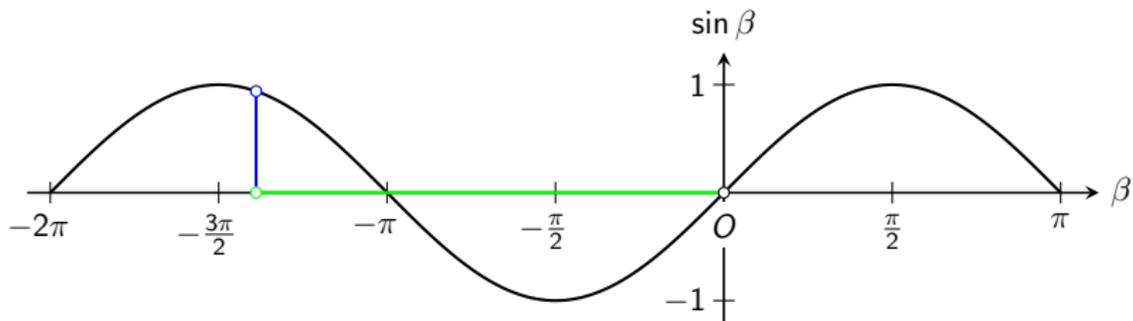
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



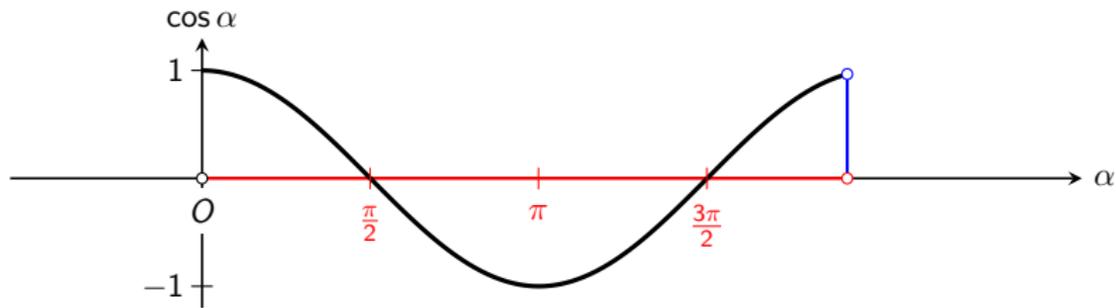
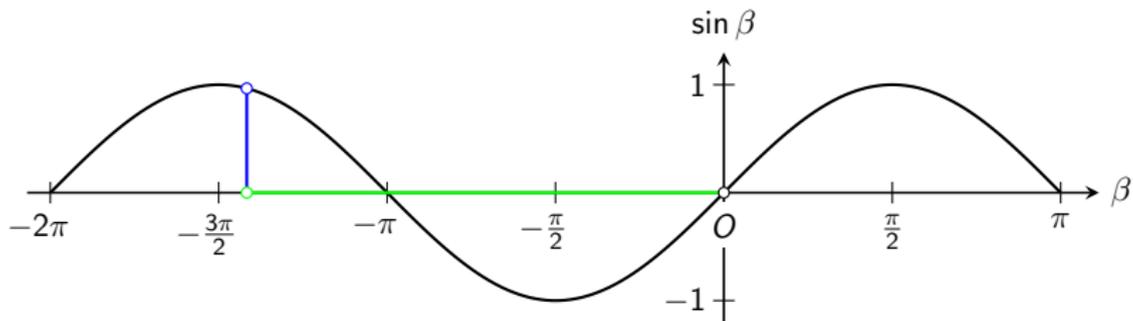
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



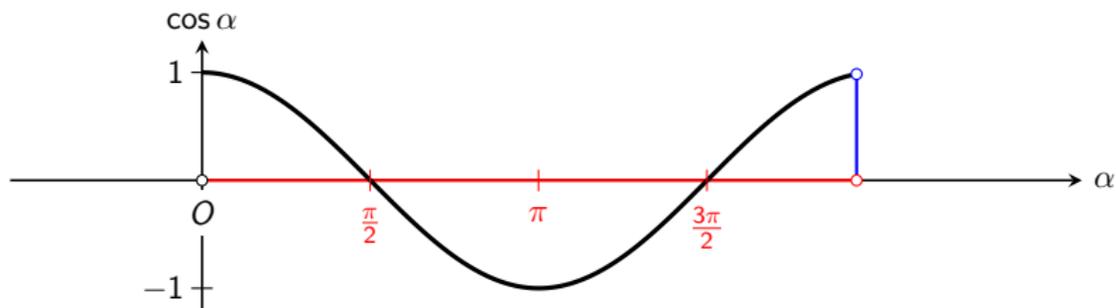
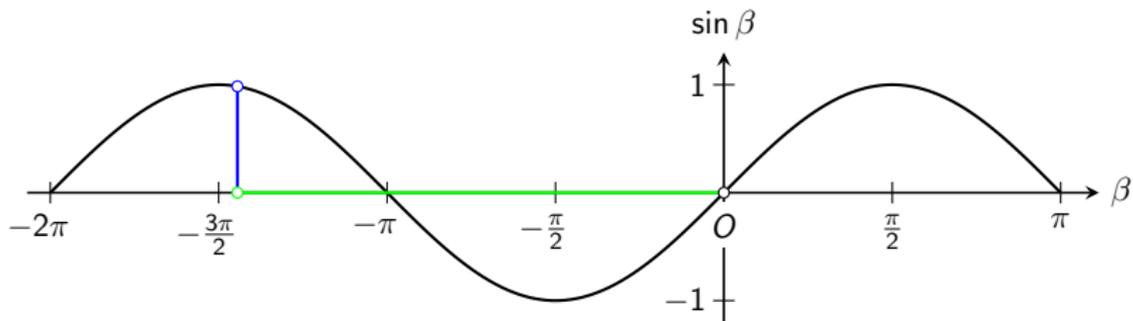
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



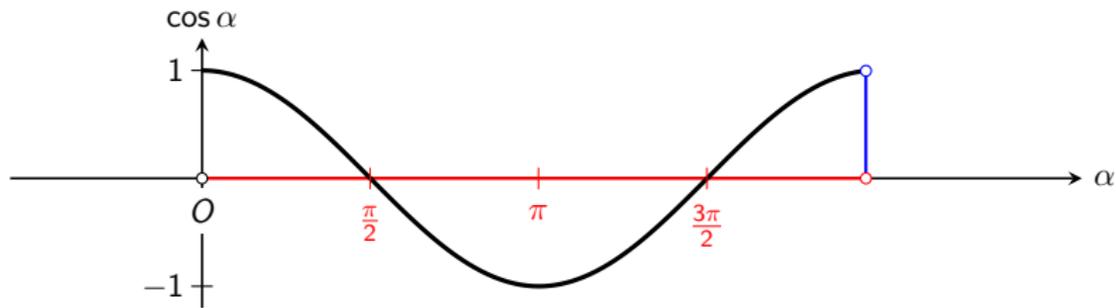
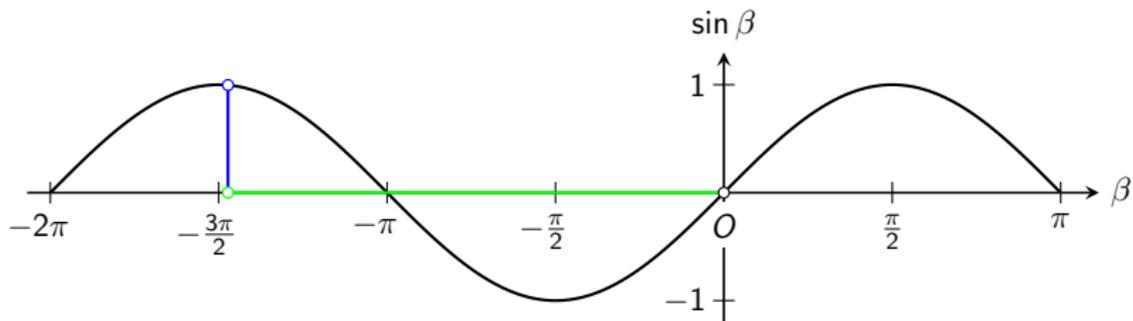
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



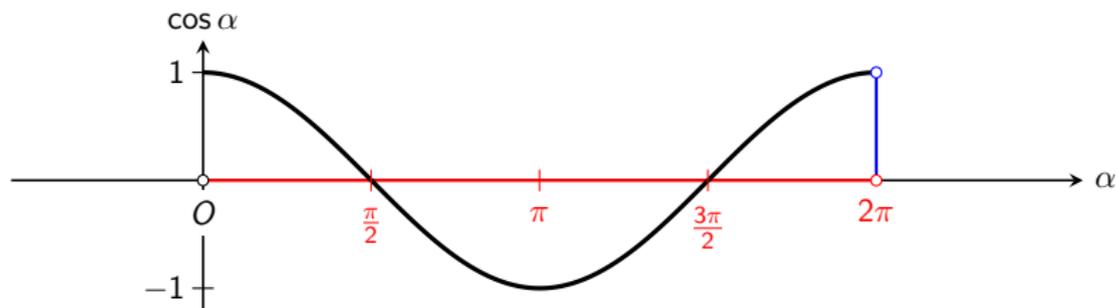
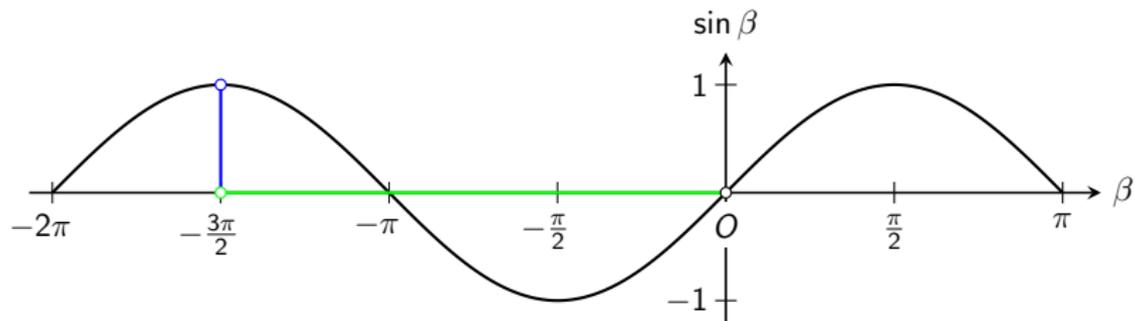
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



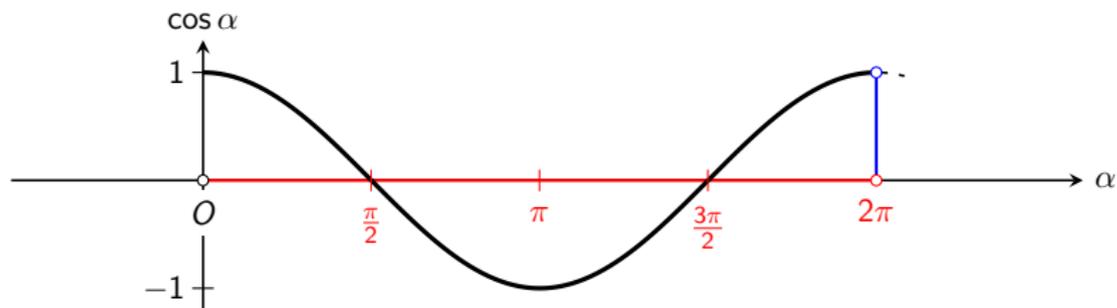
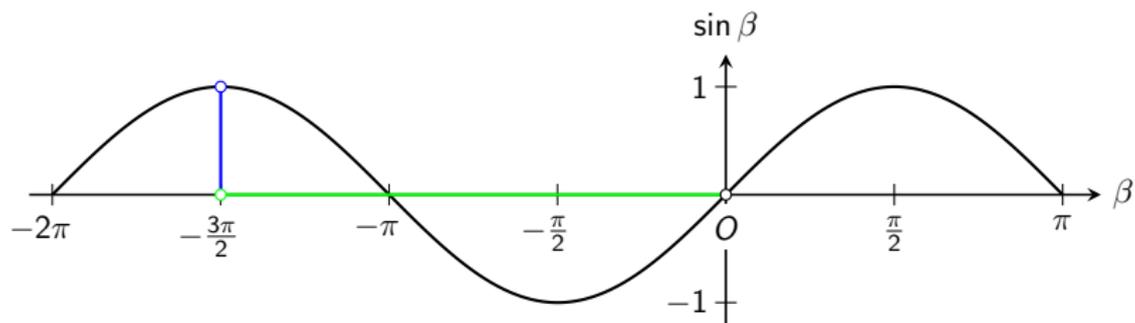
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



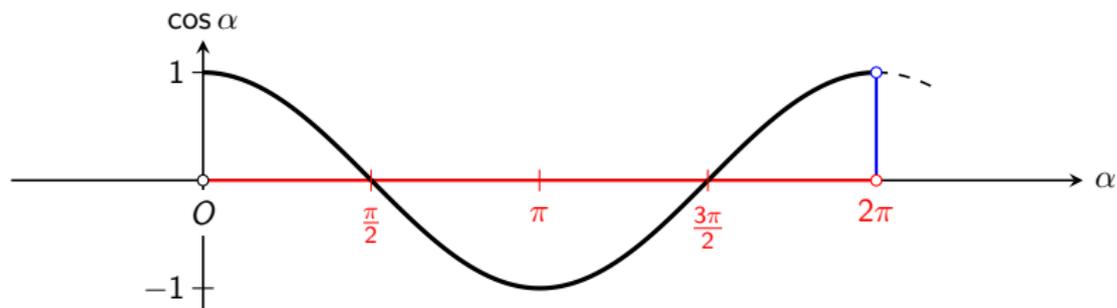
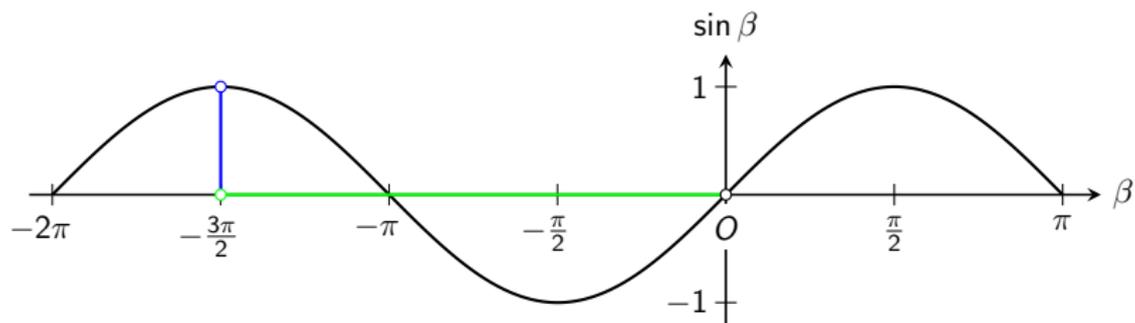
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



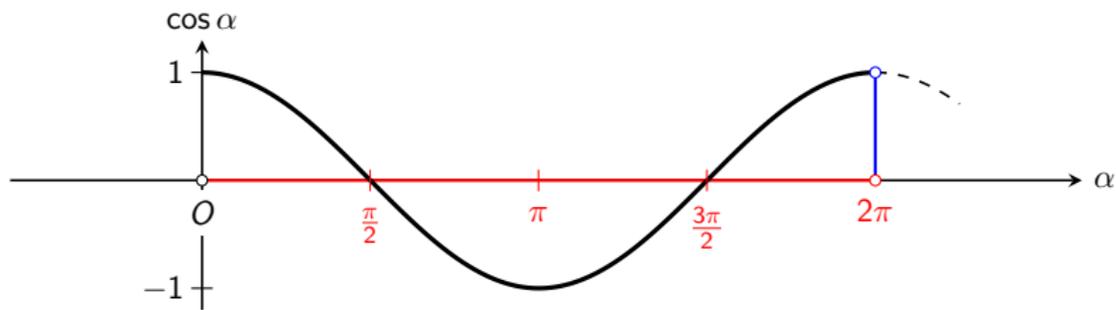
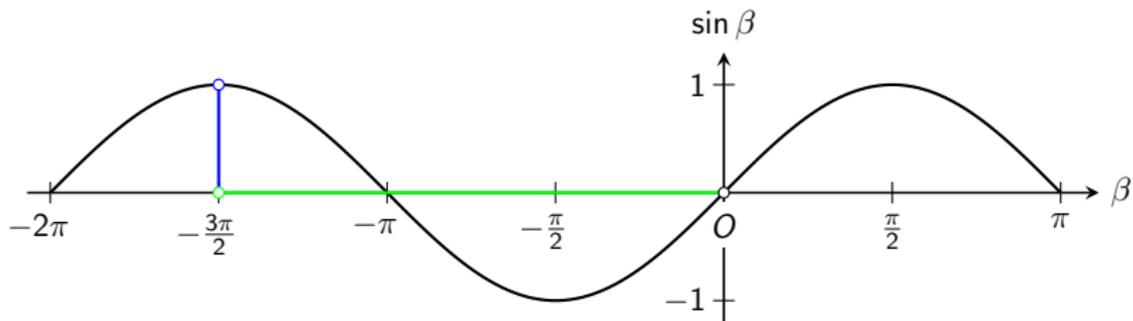
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



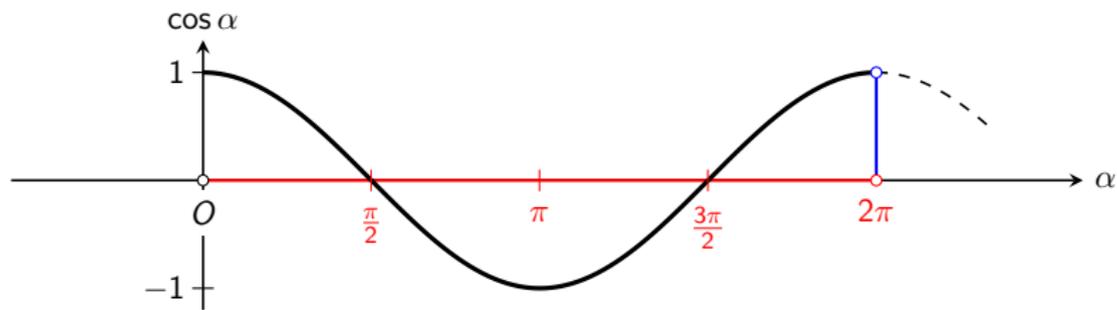
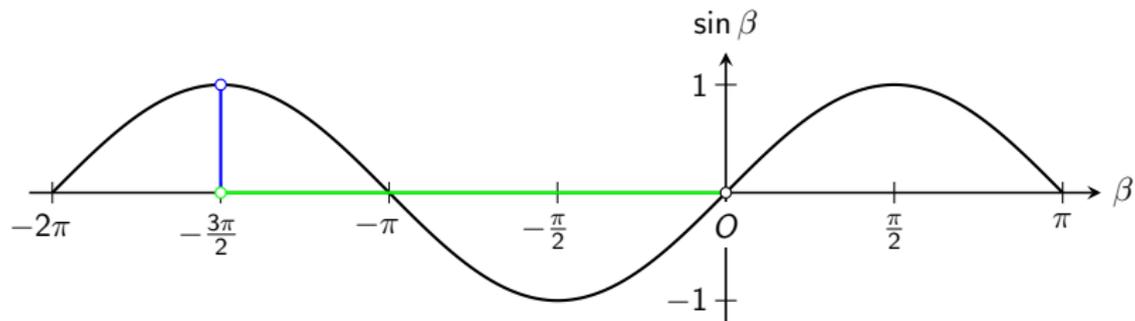
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



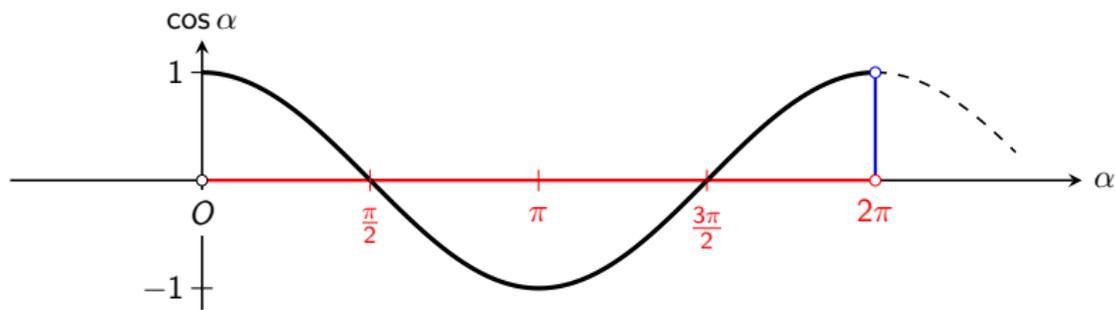
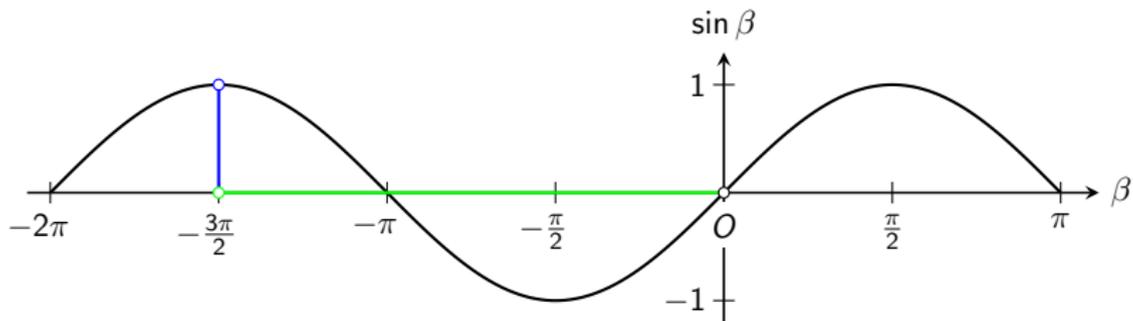
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



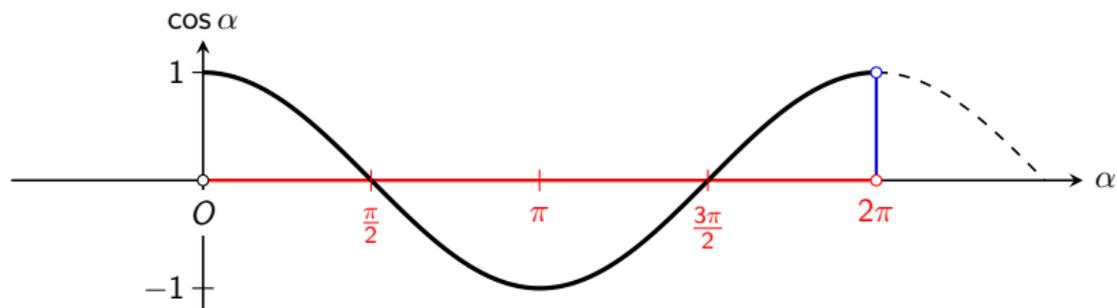
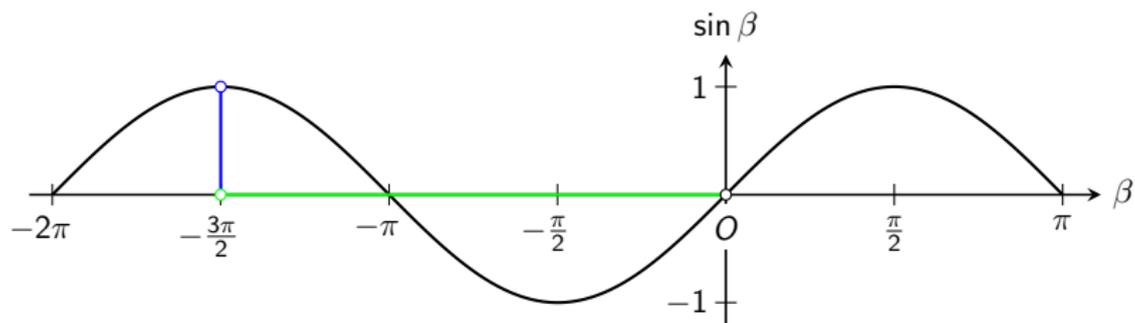
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



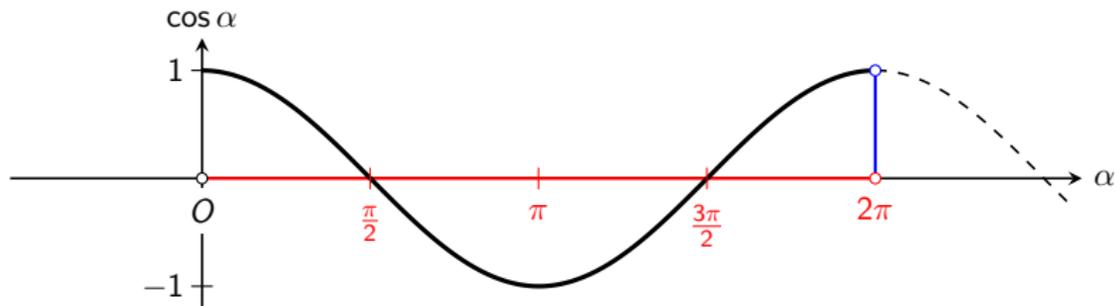
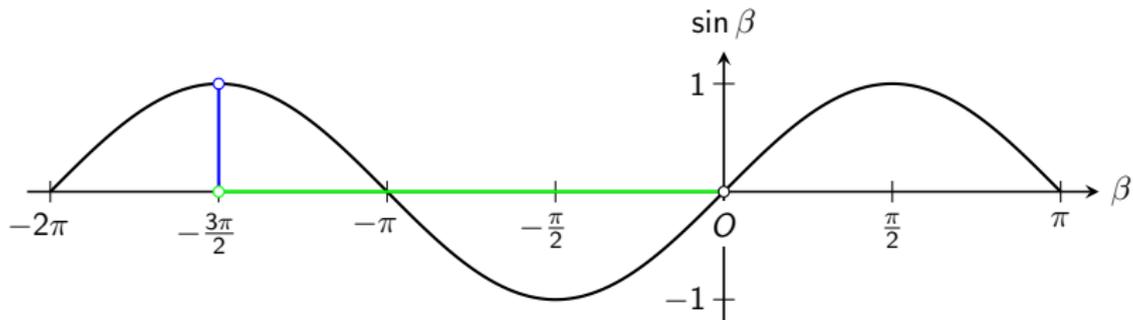
$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$



$$\cos \alpha = \sin\left(\frac{\pi}{2} - \alpha\right)$$

