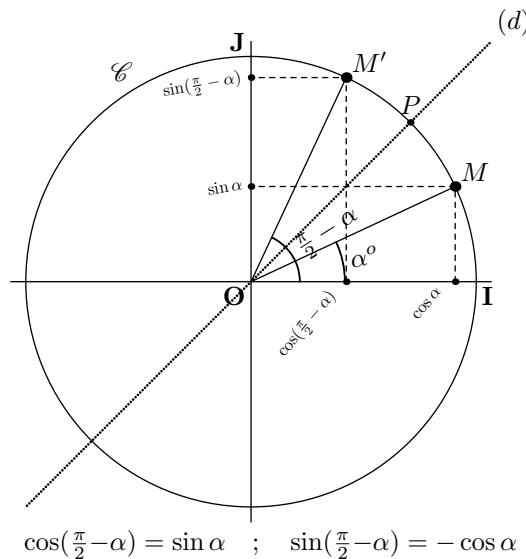
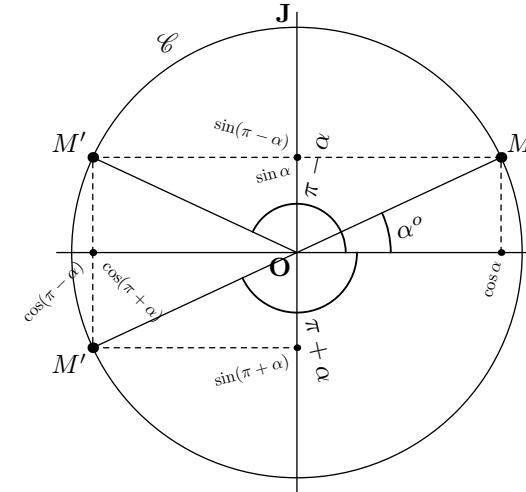


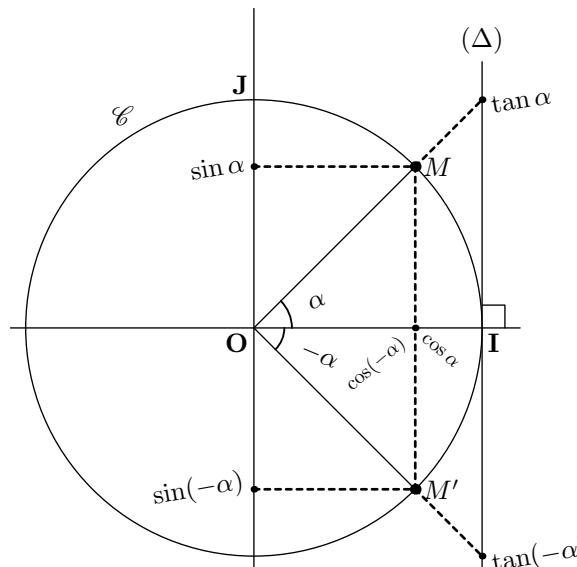
$$\cos(-\alpha) = \cos \alpha ; \quad \sin(-\alpha) = -\sin \alpha$$



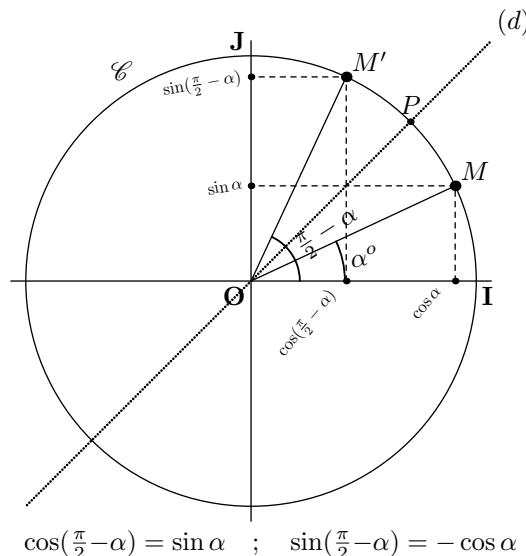
$$\cos(\frac{\pi}{2} - \alpha) = \sin \alpha ; \quad \sin(\frac{\pi}{2} - \alpha) = -\cos \alpha$$



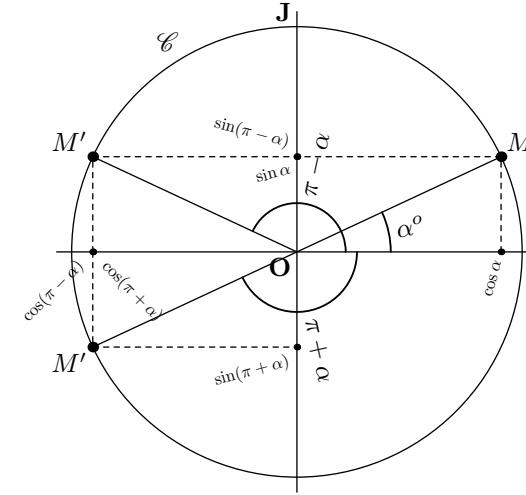
$$\begin{aligned}\cos(\pi - \alpha) &= -\cos \alpha & \sin(\pi - \alpha) &= \sin \alpha \\ \cos(\pi + \alpha) &= -\cos \alpha & \sin(\pi + \alpha) &= -\sin \alpha\end{aligned}$$



$$\cos(-\alpha) = \cos \alpha ; \quad \sin(-\alpha) = -\sin \alpha$$



$$\cos(\frac{\pi}{2} - \alpha) = \sin \alpha ; \quad \sin(\frac{\pi}{2} - \alpha) = -\cos \alpha$$



$$\begin{aligned}\cos(\pi - \alpha) &= -\cos \alpha & \sin(\pi - \alpha) &= \sin \alpha \\ \cos(\pi + \alpha) &= -\cos \alpha & \sin(\pi + \alpha) &= -\sin \alpha\end{aligned}$$