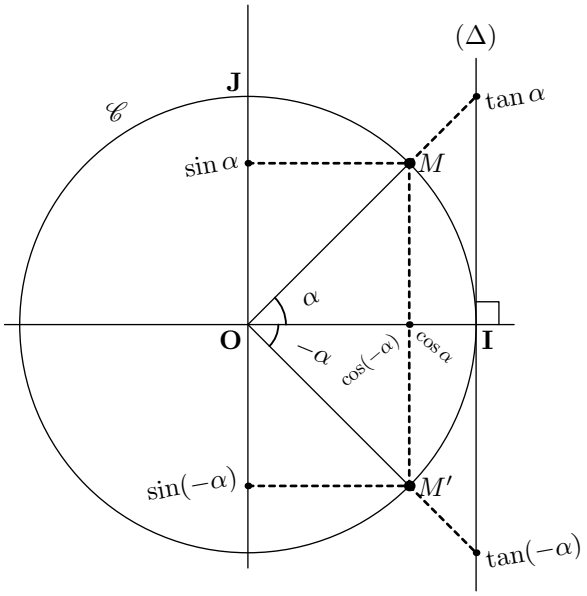
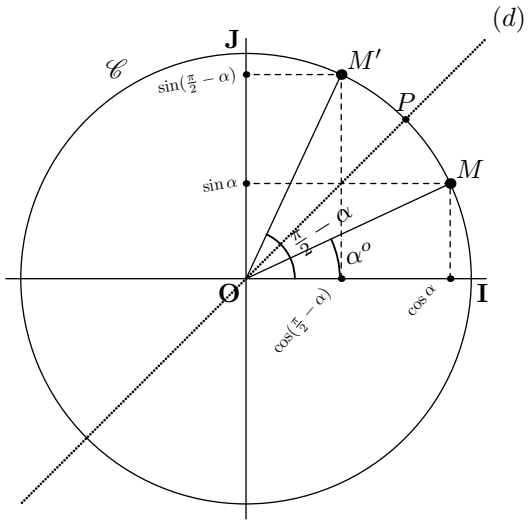
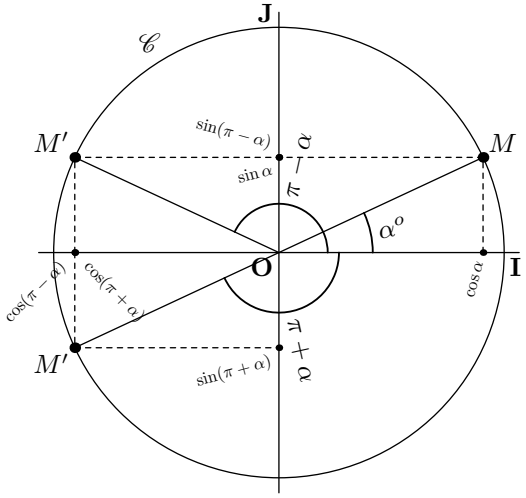


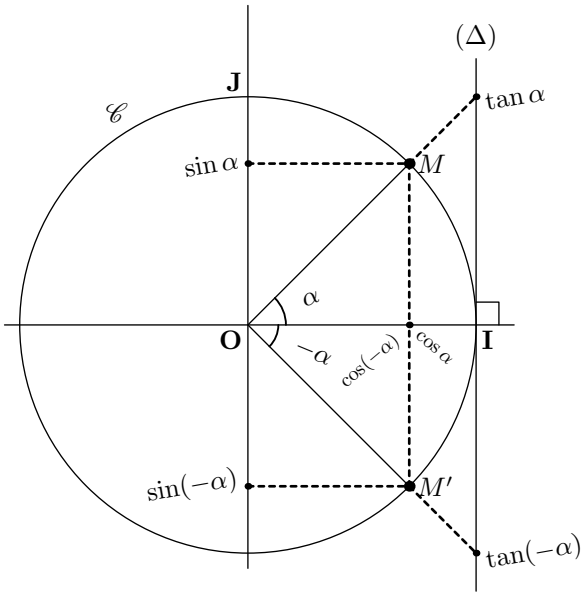

$\cos(-\alpha) = \cos\alpha \quad ; \quad \sin(-\alpha) = -\sin\alpha$



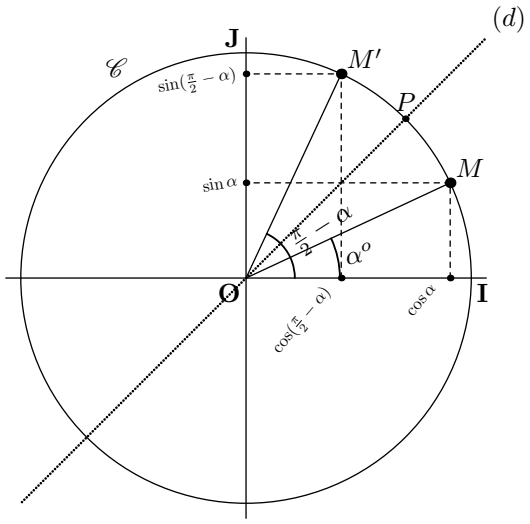

$\cos(\frac{\pi}{2}-\alpha) = \sin\alpha \quad ; \quad \sin(\frac{\pi}{2}-\alpha) = -\cos\alpha$



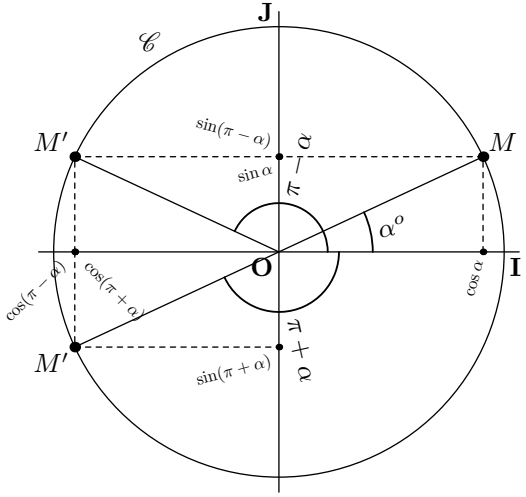

$\cos(\pi-\alpha) = -\cos\alpha \quad ; \quad \sin(\pi-\alpha) = \sin\alpha$
$\cos(\pi+\alpha) = -\cos\alpha \quad ; \quad \sin(\pi+\alpha) = -\sin\alpha$




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




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




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