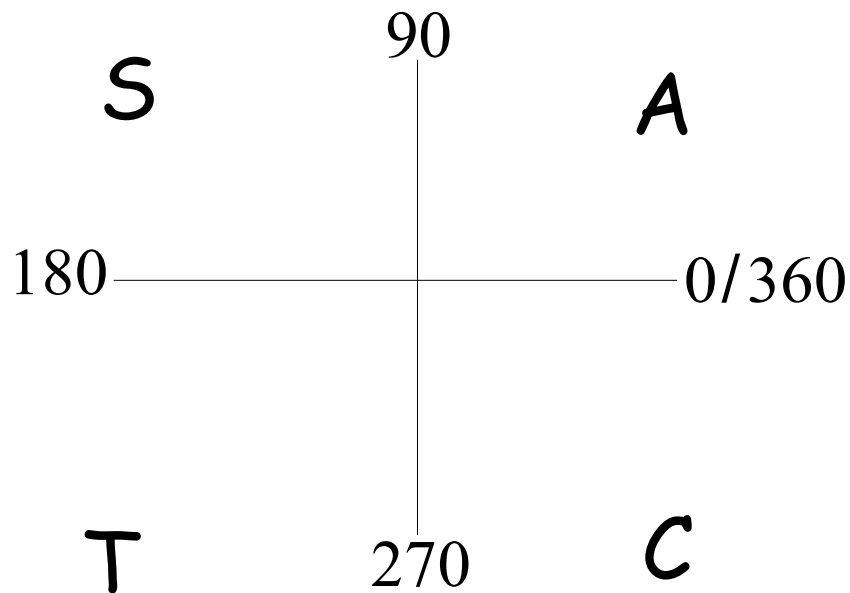


Trigonometry

$$\cos^2 \theta + \sin^2 \theta = 1$$

$$\tan \theta = \frac{\sin \theta}{\cos \theta}$$



$$\sin(\theta) = \sin(180 - \theta)$$

$$\cos(\theta) = \sin(360 - \theta)$$

$$\tan(\theta) = \tan(\theta + 180)$$