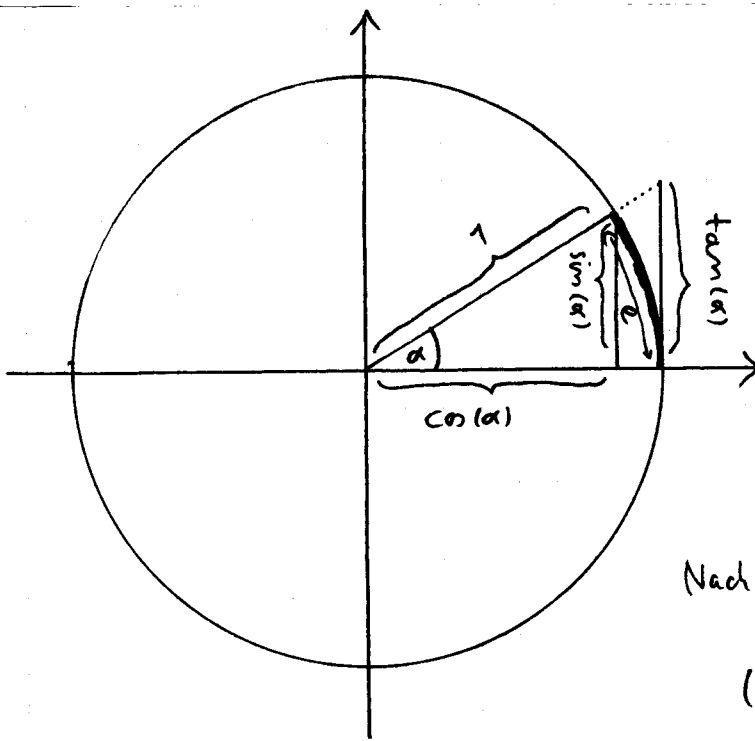


W3



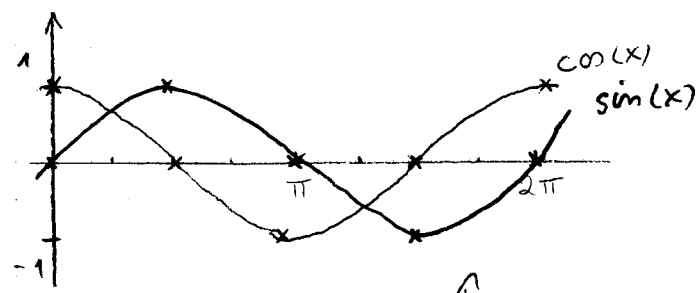
$$\alpha = \frac{180^\circ}{\pi} \cdot l$$

$$l = \frac{\pi}{180^\circ} \cdot \alpha$$

α im Gradmaß
 l im Bogenmaß

Nach Pythagoras gilt:

$$(\cos(\alpha))^2 + (\sin(\alpha))^2 = (1)^2$$



2π -periodisch \uparrow

π -periodisch \Rightarrow

