$$\alpha_r : 2\pi = \alpha_o : 360$$

$$=$$

$$\alpha_r = \frac{2\pi \cdot \alpha_o}{360} =$$

$$180$$

$$\alpha_r = \alpha_o \; \frac{\pi}{180}$$

$10 \rightsquigarrow 0 - 1023$

ϕ

X

1

-1

1023

0