



$$X2 = R$$

If  $R = 1$ , then  $X2 = 1$ , and:

$$X1 = \cos A$$

$$Y1 = \sin A$$

$$Y2 = \tan A$$

$$\tan A = Y1 / X1$$

$$\sin A = Y1 / R$$

$$\cos A = X1 / R$$

$$Y2 = R \times \tan A = X2 \times \tan A$$

$$X1 = Y1 / \tan A$$

$$X1 = R \times \cos A$$

$$Y1 = X1 \times \tan A$$

$$Y1 = R \times \sin A$$

$$R = Y1 / \sin A$$

$$R = X1 / \cos A$$