



$\sin \alpha = \frac{y}{r}$	$\cos \alpha = \frac{x}{r}$	$\tan \alpha = \frac{y}{x}$
$\csc \alpha = \frac{r}{y}$	$\sec \alpha = \frac{r}{x}$	$\cot \alpha = \frac{x}{y}$
$\csc \alpha = \frac{1}{\sin \alpha}$	$\sec \alpha = \frac{1}{\cos \alpha}$	$\cot \alpha = \frac{1}{\tan \alpha} = \frac{\cos}{\sin}$