Handout Math 48C Mitchell Schoenbrun
Inverse Trig Functions:

Find all the possible values:

$$\sin^{-1}(0) =$$

$$\cos^{-1}\left(-\frac{1}{\sqrt{2}}\right) =$$

$$\tan^{-1}(1) =$$

Find the Domain needed for $\sec(x)$ so that it's inverse is a function.

What is the range of it's inverse.

Graph the function: