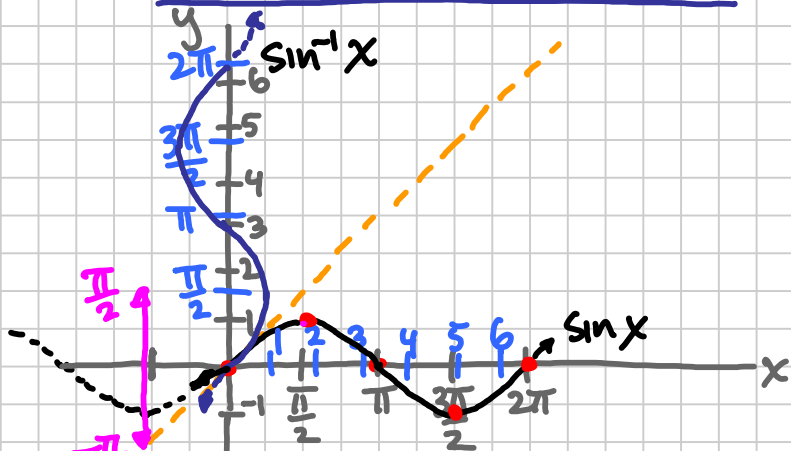
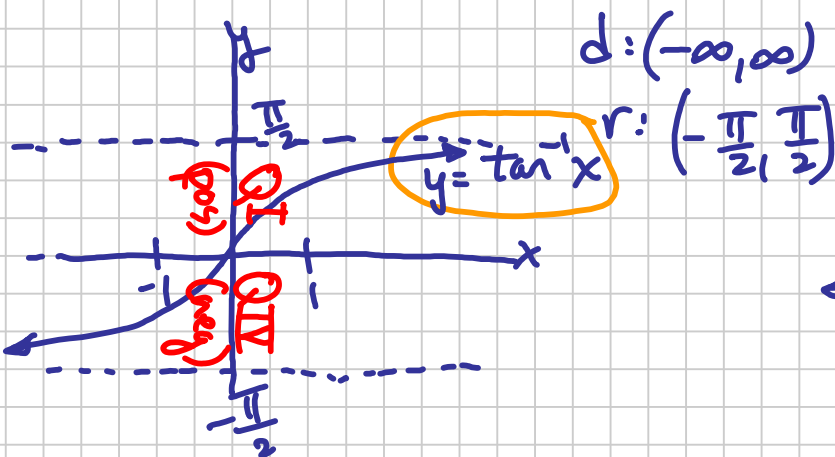
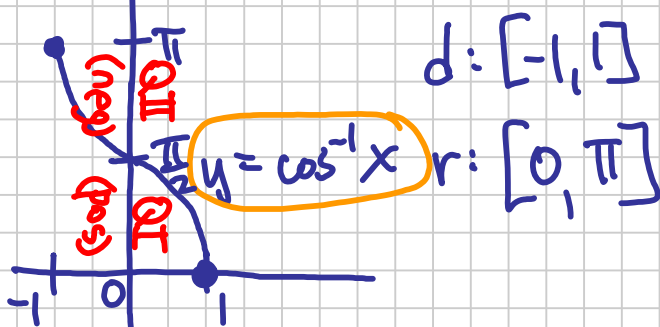
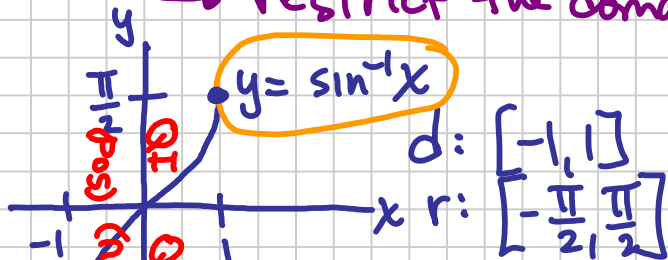


4.7 Inverse Trig Functions

Inverse Sine Function



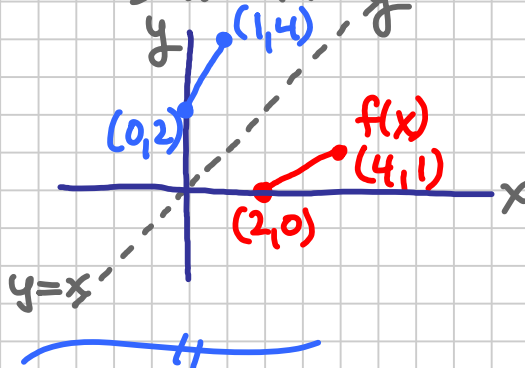
one-to-one function
restrict the domain



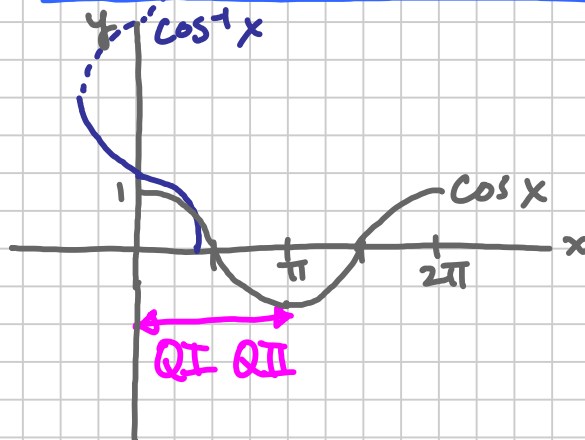
\sin^{-1} angle $\neq \frac{1}{\sin} = \csc$ reciprocal

How to find an inverse of any function...

- switch x & y
- solve for y



Inverse Cosine Function



Inverse Tangent Function

