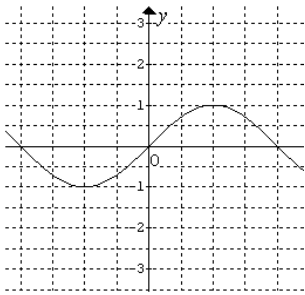
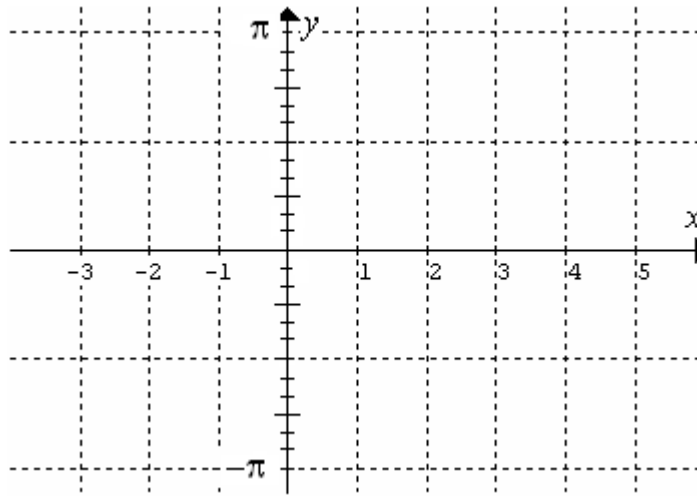


Inverse Trigonometric Graphs

$y = \sin x$



$y = \sin^{-1} x = \arcsin x$

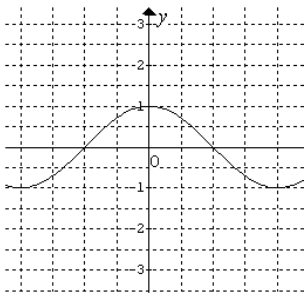


Domain:

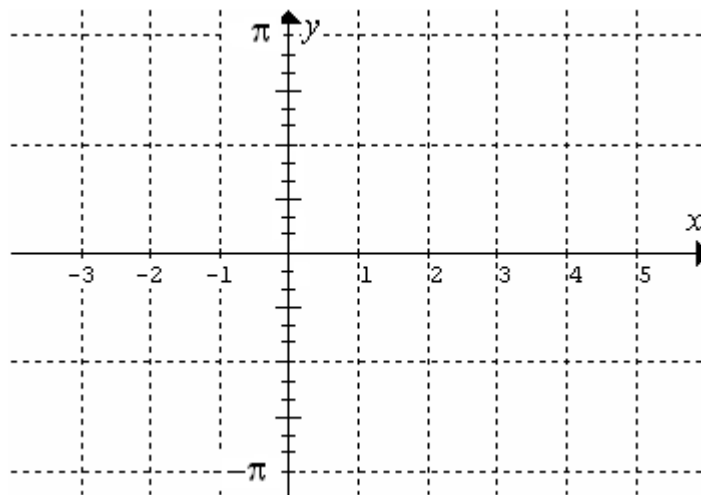
Range:

Symmetry

$y = \cos x$



$y = \cos^{-1} x = \arccos x$

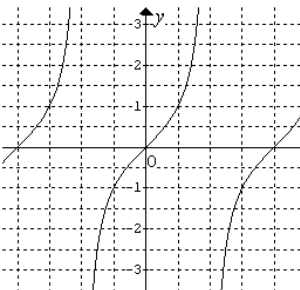


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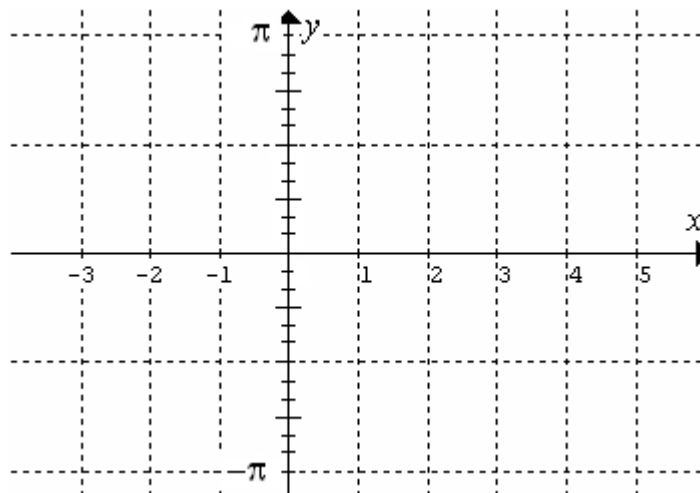
Range:

Symmetry

$y = \tan x$



$y = \tan^{-1} x = \arctan x$

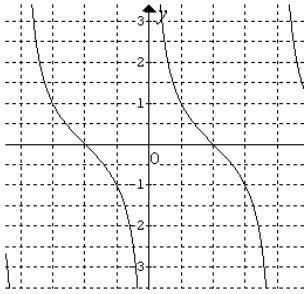


Domain:

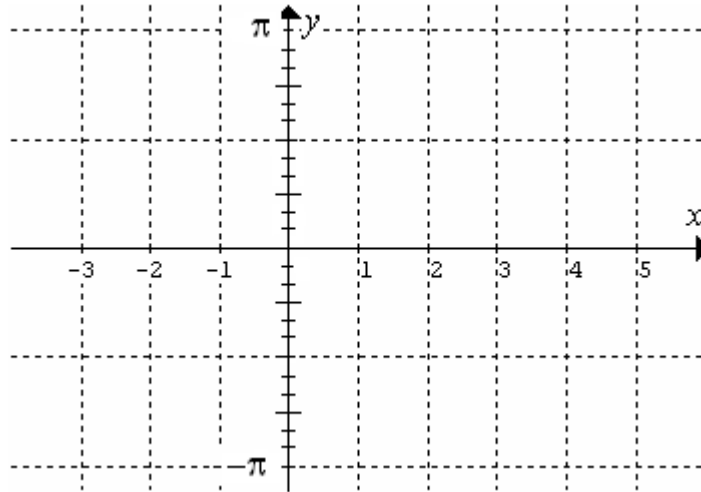
Range:

Symmetry

$$y = \cot x$$



$$y = \cot^{-1} x$$

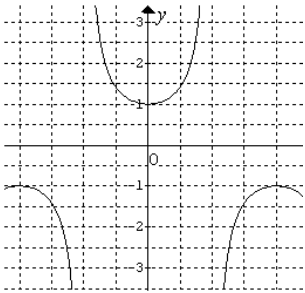


Domain:

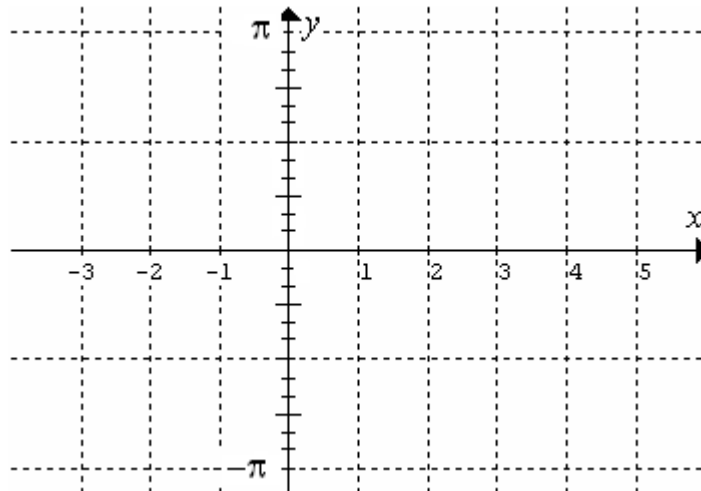
Range:

Symmetry

$$y = \sec x$$



$$y = \sec^{-1} x$$

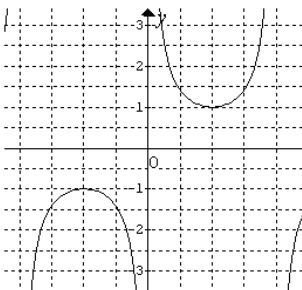


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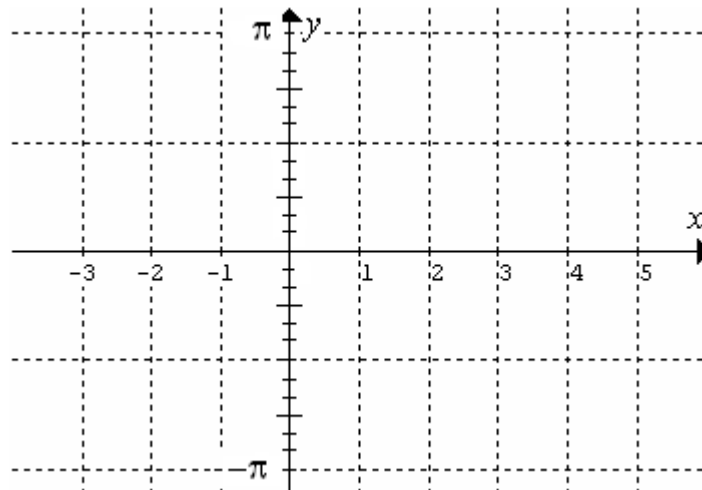
Range:

Symmetry

$$y = \csc x$$



$$y = \csc^{-1} x$$



Domain:

Range:

Symmetry