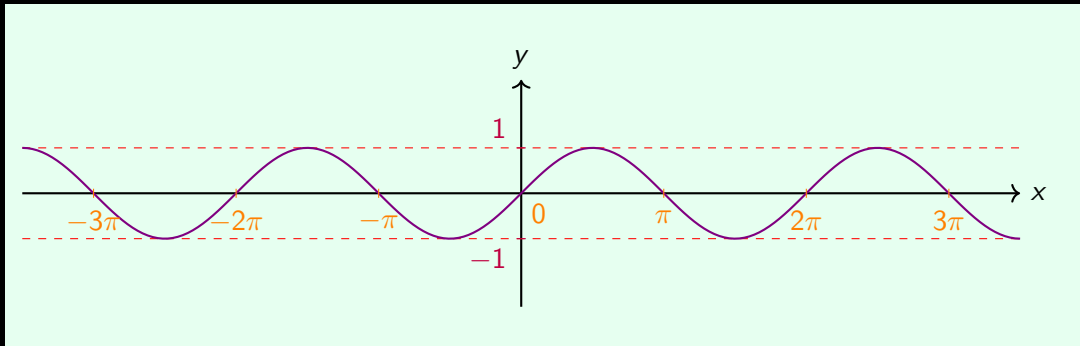


Trigonometric Ratios & Identities: Section 4

Graphs & Range of Trigonometric Functions

mathbyiiserite

Graph of $y = \sin x$

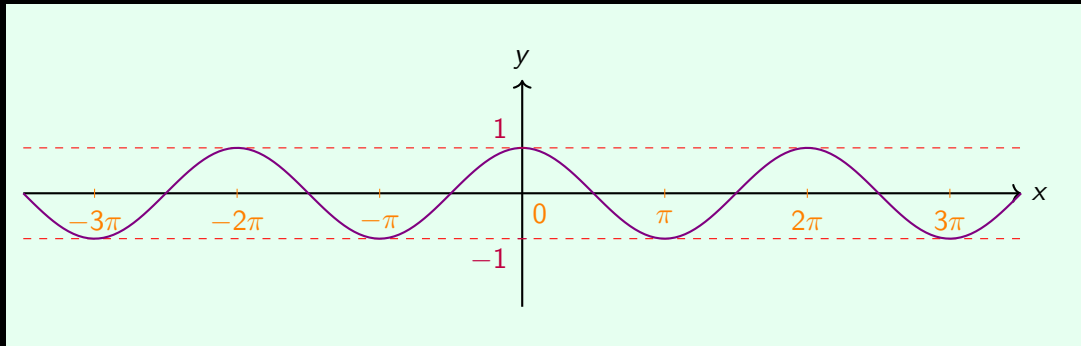


Domain:

Range:

Period:

Graph of $y = \cos x$

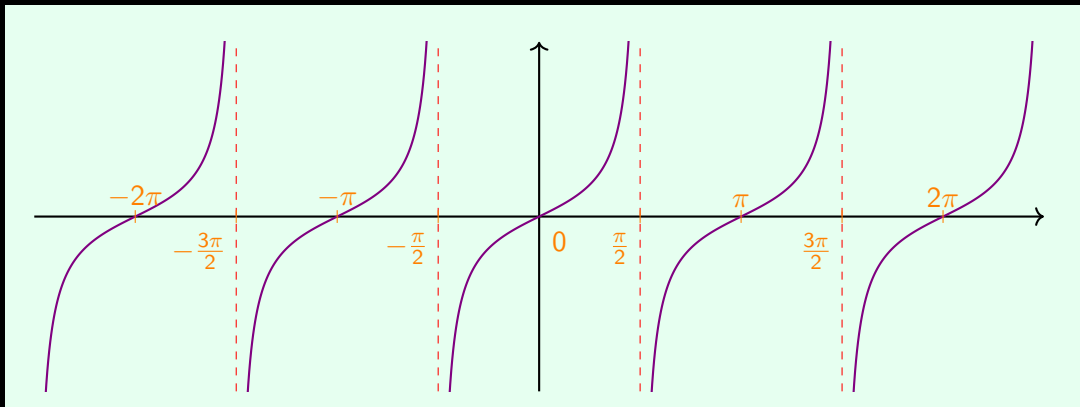


Domain:

Range:

Period:

Graph of $y = \tan x$

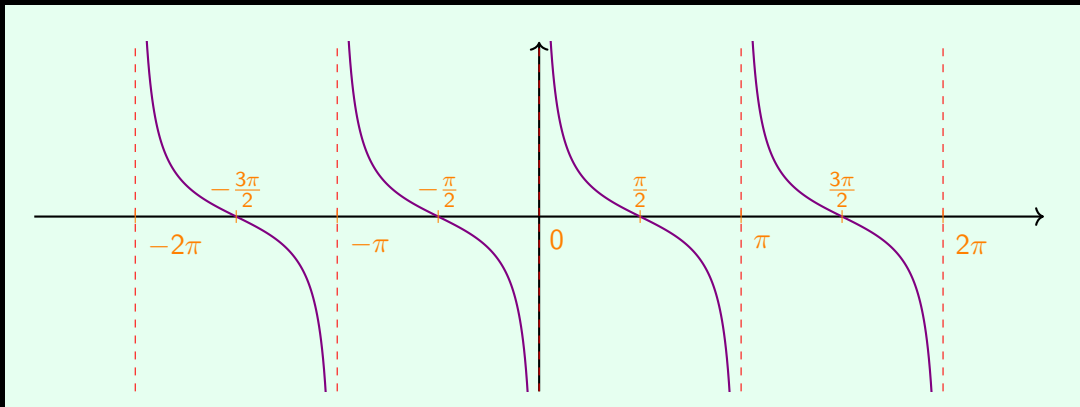


Domain:

Range:

Period:

Graph of $y = \cot x$

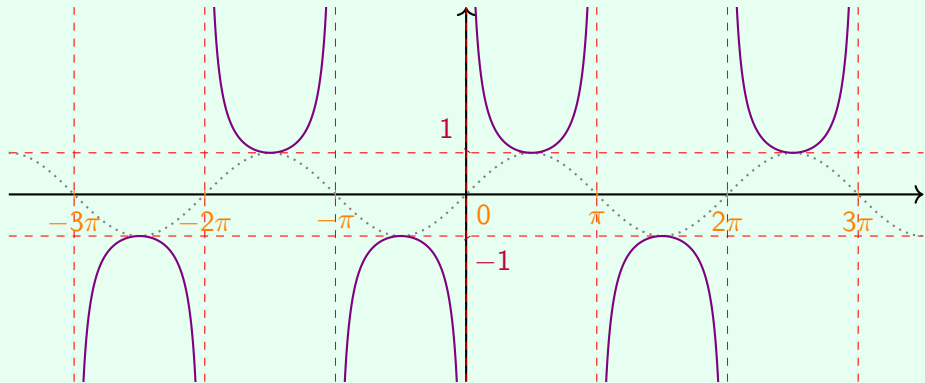


Domain:

Range:

Period:

Graph of $y = \operatorname{cosec} x$

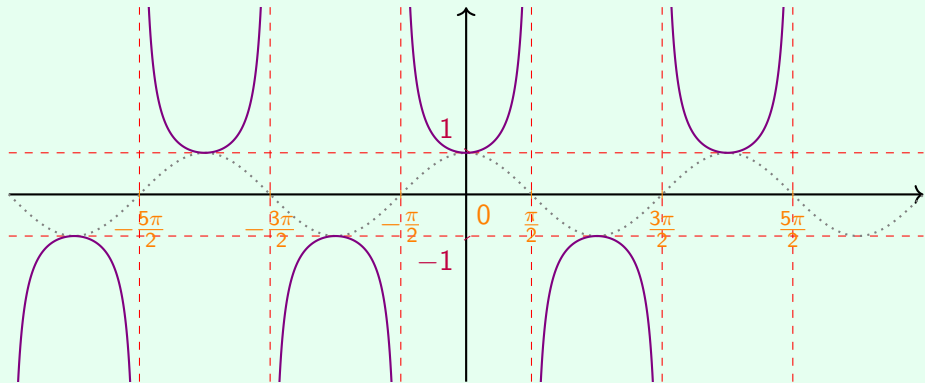


Domain:

Range:

Period:

Graph of $y = \sec x$



Domain:

Range:

Period:

Summary: Domain, Range, and Period

Trigo Function	Domain	Range	Period
$y = \sin x$			
$y = \cos x$			
$y = \tan x$			
$y = \cot x$			
$y = \sec x$			
$y = \operatorname{cosec} x$			