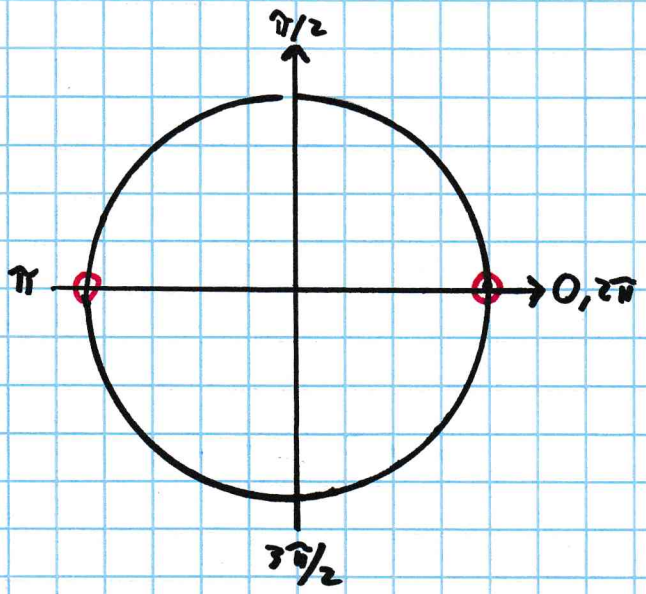

$\csc\theta = 1/y = 1/\sin\theta$

Domain: $\theta \neq n\pi$

θ	0	$\pi/2$	π	$3\pi/2$	2π
$\csc\theta$	DNE	1	DNE	-1	DNE
trend	∞ ⊖	⊕	∞ ! $-\infty$	⊖	$-\infty$

$f(x) = \csc(x)$ Domain: $x \neq n\pi$ range: $(-\infty, -1] \cup [1, \infty)$

period: π Asymptotes: $x = n\pi$