

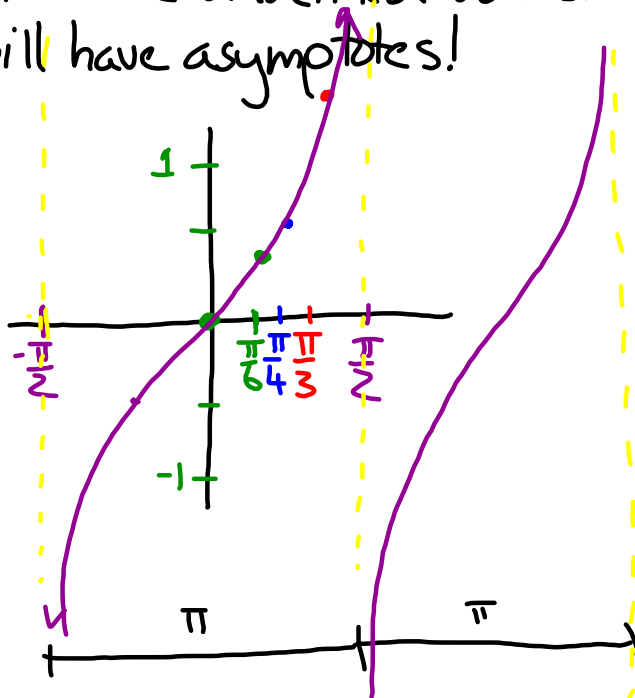
Section 7.7: Graphs of tan/cot/csc/sec

All these functions have undefined values. So their graphs will have asymptotes!

$y = \tan x$

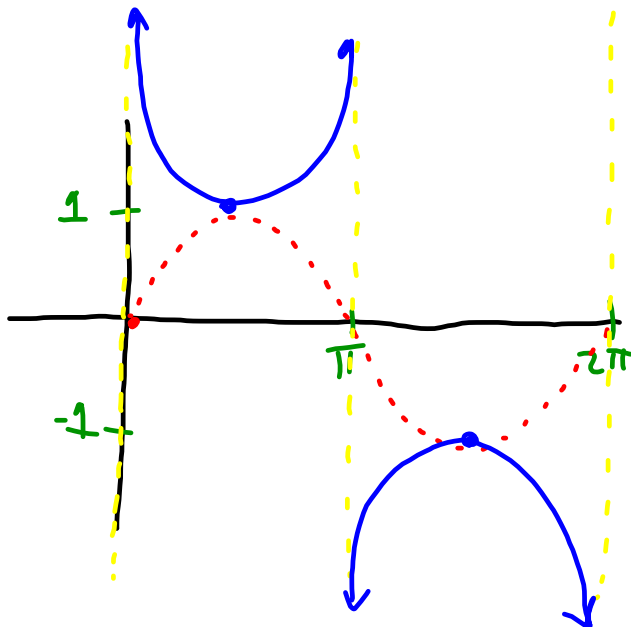
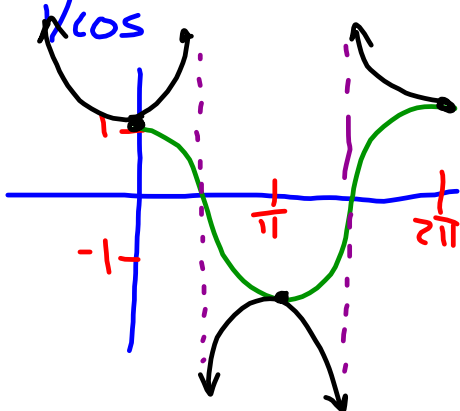
y	$\tan x$
0	0
$\pi/6$	$\sqrt{3}/3 = \frac{1.7}{3} = 0.6$
$\pi/4$	1
$\pi/3$	$\sqrt{3} \sim 1.7$

for \tan & \cot
 per = $\frac{\pi}{b}$



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

$y = \sec x$
 $1/\cos x$



$$y = \cot x$$

$$\frac{1}{\tan x}$$

