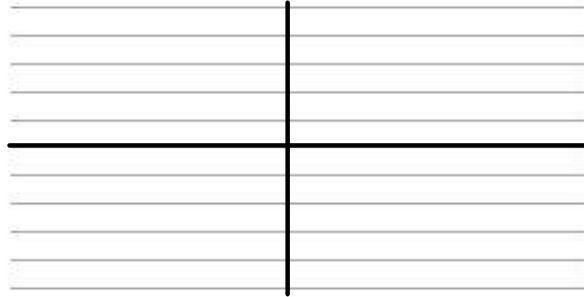


Investigating the Tangent Function

x	$y_1 = \sin x$	$y_2 = \cos x$	$y = \tan x$
$-\pi/2$			
$-\pi/4$			
0			
$\pi/4$			
$\pi/2$			
$3\pi/4$			
π			
$5\pi/4$			
$3\pi/2$			



Graphing Tangent

Graph 1 period and state the domain and range of that period.

$$y = -\frac{1}{2} \tan(2x)$$

