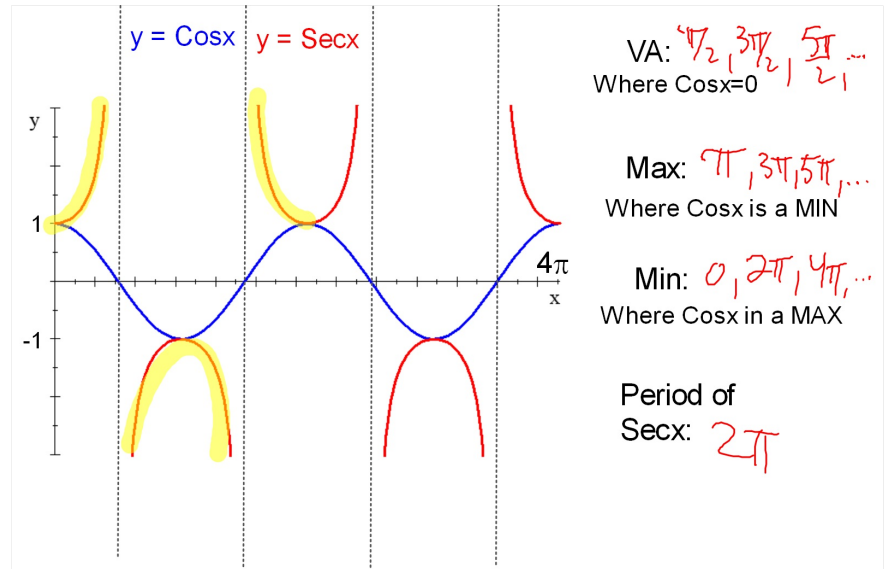
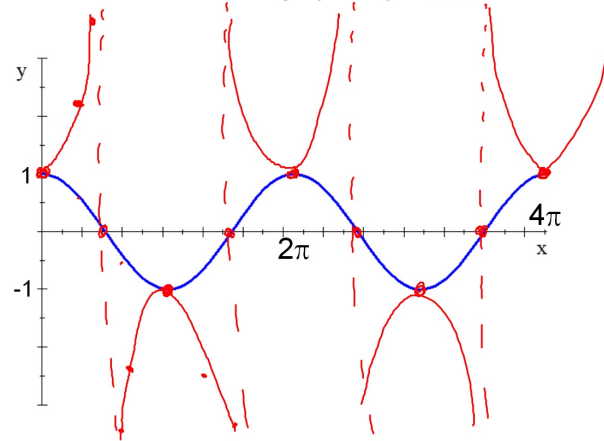


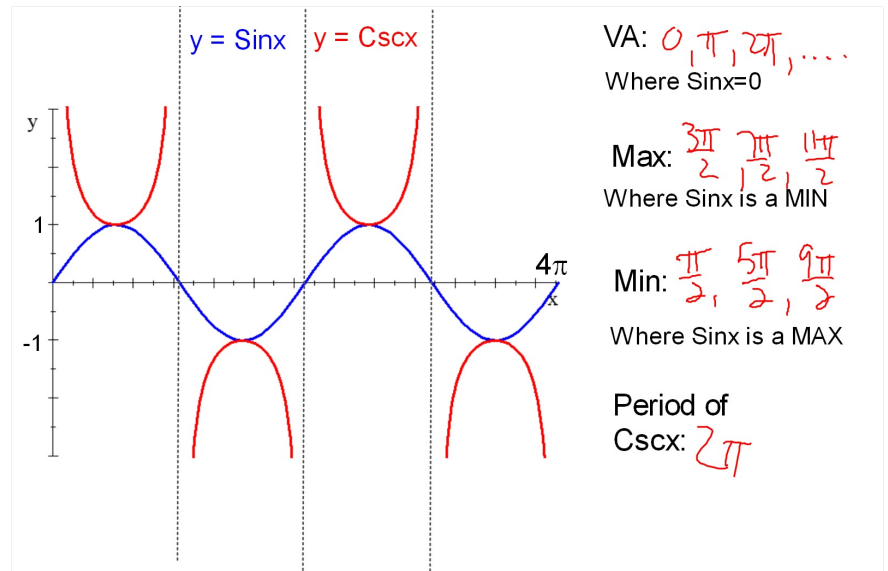
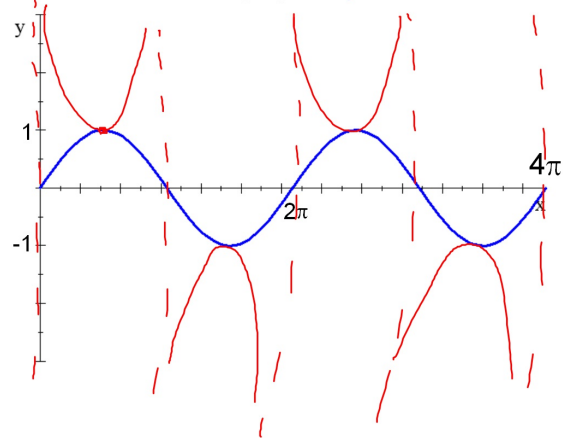
Graphs of the Inverse Trig Functions: $y = \sec x$

Start with the graph of $y = \cos x$



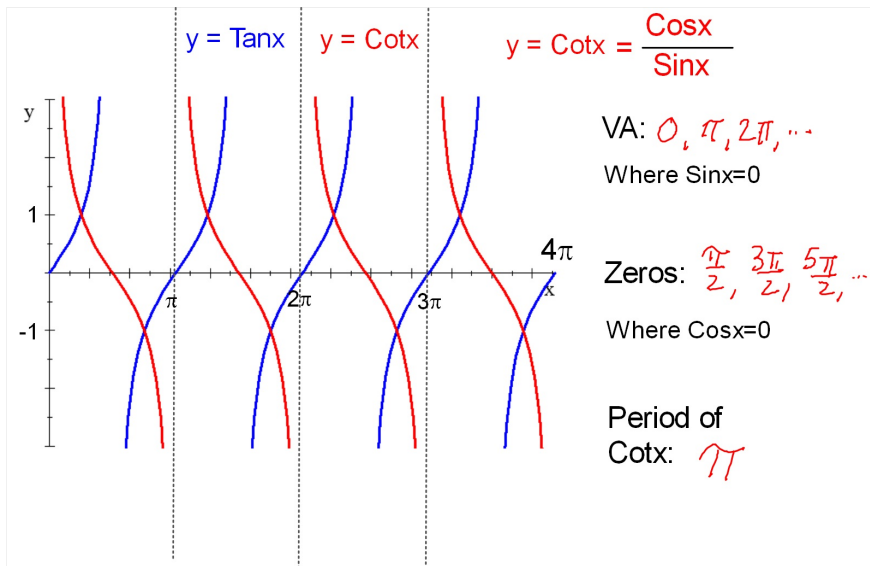
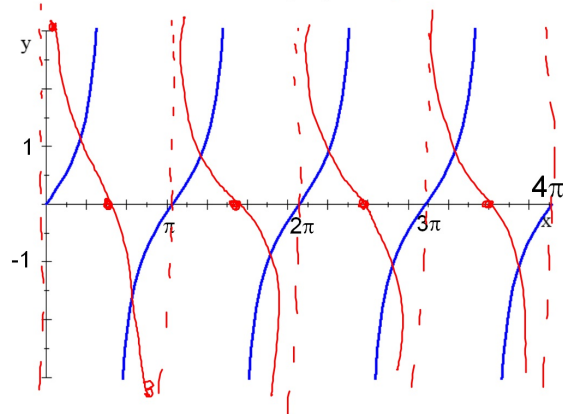
Graphs of the Inverse Trig Functions: $y = \csc x$

Start with the graph of $y = \sin x$

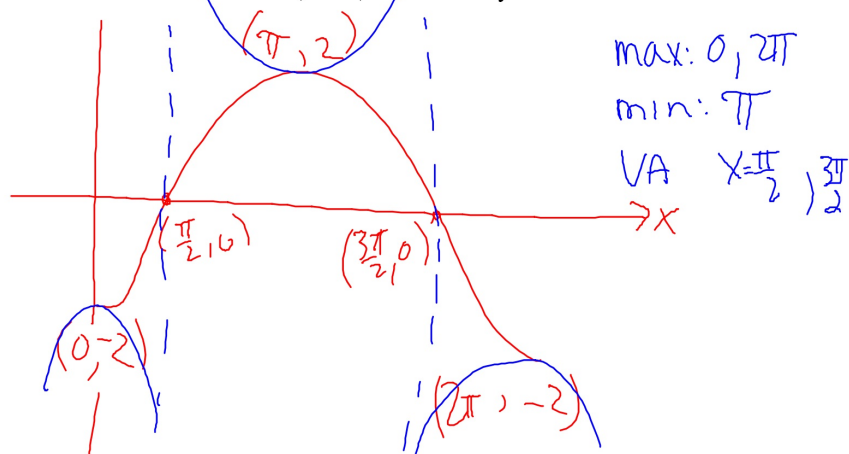


Graphs of the Inverse Trig Functions: $y = \text{Cot}x$

Start with the graph of $y = \text{Tan}x$



Sketch one period of the graph of $y = -2\text{sec}x$. Label the coordinates of the Max, Min, and identify the VA.



Sketch one period of $y = 5\text{Csc}(2x)$. Label the coordinates of the Max, Min, and identify the VA.

