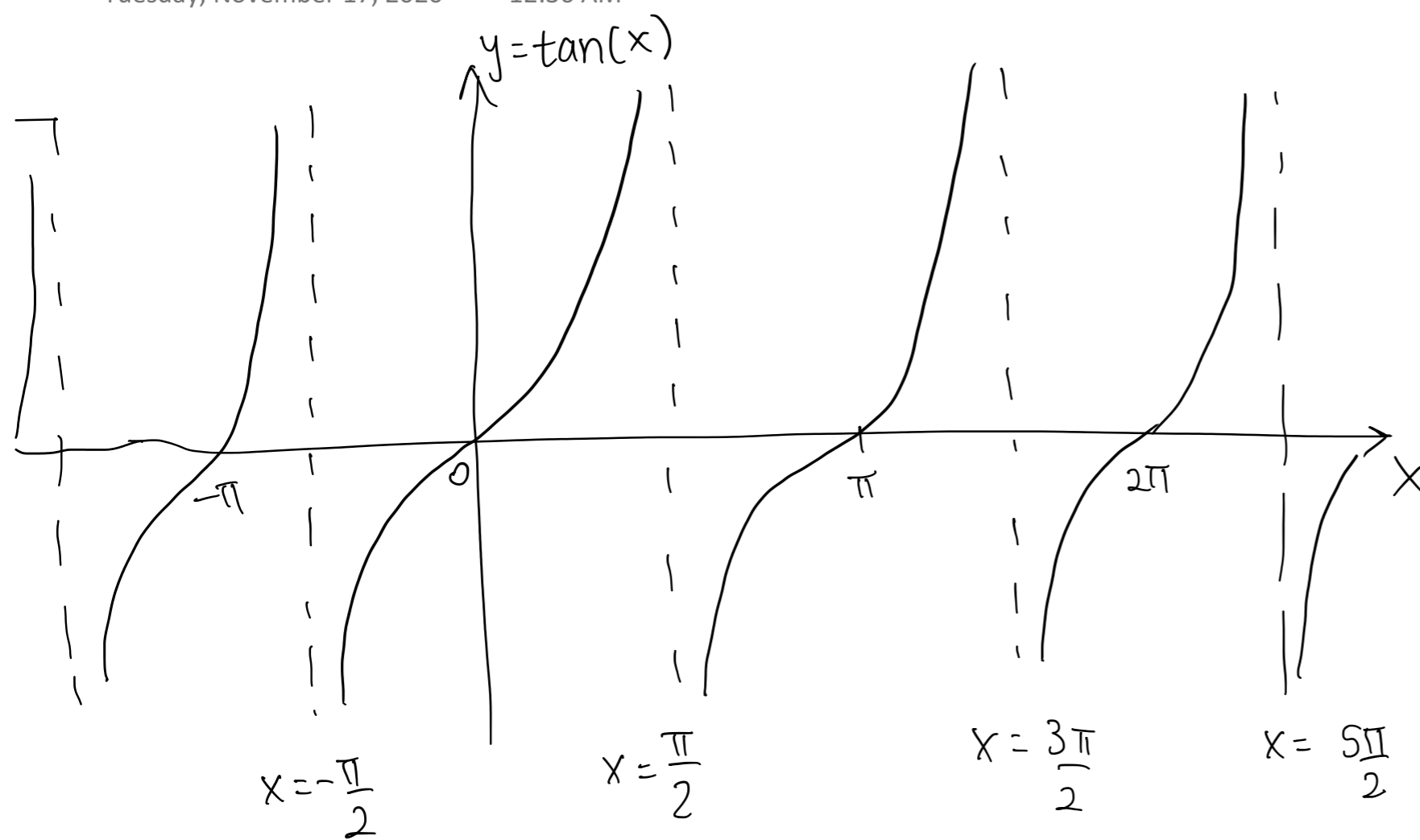


# Tangent function (sec. 7.6)

Tuesday, November 17, 2020 12:36 AM



domain: all real values  
apart from odd multiples  
of  $\frac{\pi}{2}$

range:  $-\infty < y < \infty$

period =  $\pi$

Vertical asymptotes at

$$x = \pm \frac{\pi}{2}, \pm \frac{3\pi}{2}, \dots$$