

# RECAP

DAY 12  
28 FEB 22

$$\frac{d}{dx} (\sin(x)) = \cos(x)$$

$$\cos(a+b) = \cos(a)\cos(b) - \sin(a)\sin(b)$$

$$\tan(x) = \frac{\sin(x)}{\cos(x)}$$

$$\sec(x) = \frac{1}{\cos(x)}$$

$$\text{Power rule} = \frac{d}{dx} (x^n) = nx^{n-1}$$