

Calculus Formulas

Integrals of Trig Functions

$$\int \sin(x)dx = -\cos(x)$$

Limit Properties

$$\lim_{x \rightarrow c} (f(x) + g(x)) = L + M$$

$$\lim_{x \rightarrow c} (f(x) - g(x)) = L - M$$

$$\lim_{x \rightarrow c} \left(\frac{1}{2}\right) = \frac{1}{2}$$