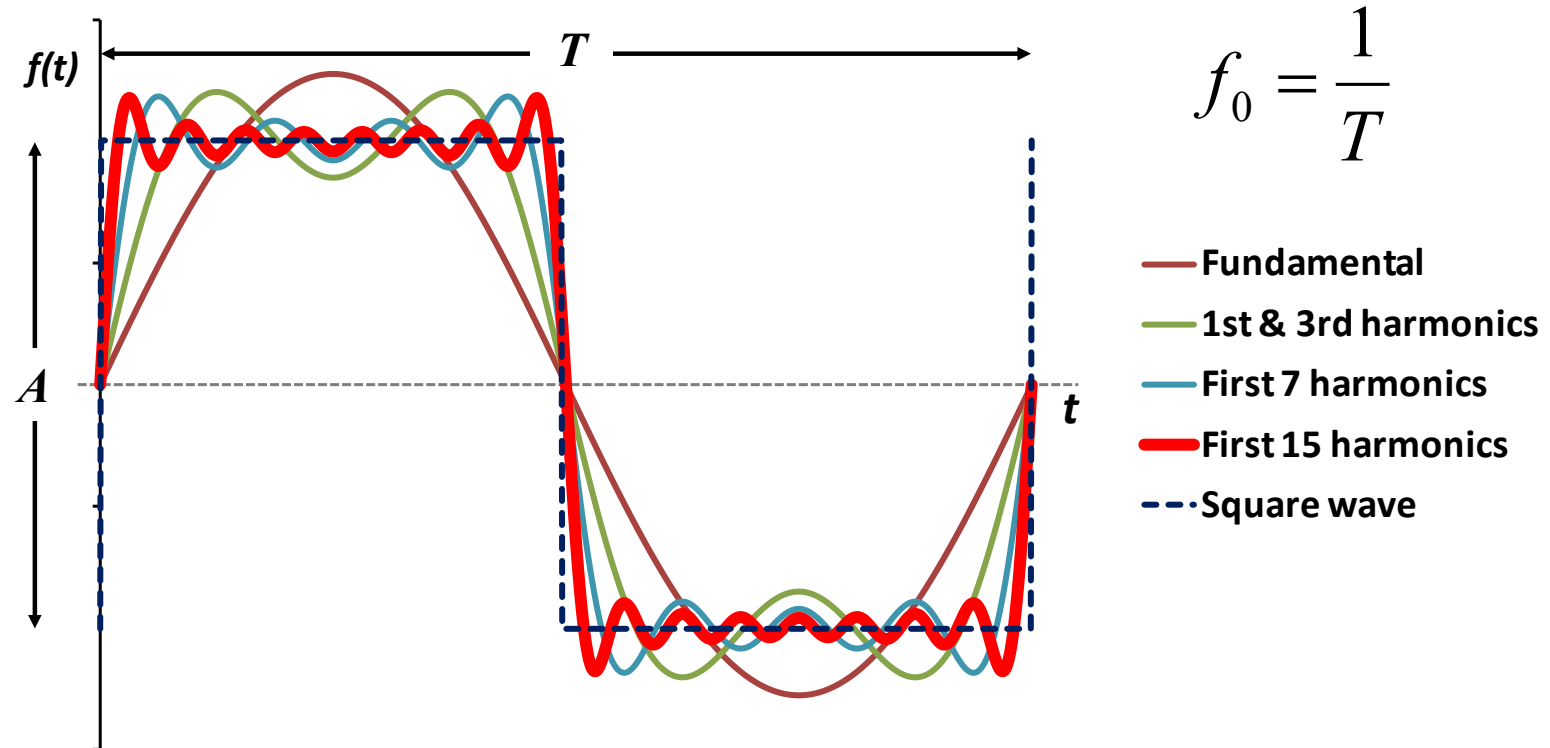




Fourier Series Expansion of Square Wave



$$f(t) = \frac{A}{2} + \frac{2A}{\pi} \sum_{\substack{n=1,3,5,\dots}}^{\infty} \frac{1}{n} \sin(2\pi n f_0 t)$$

Odd harmonics only