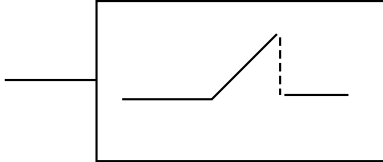


$$x(t) = \cos(2\pi v_{\text{sig}} t)$$



$$x[n] = x(nT)$$

$$T = \frac{1}{v_{\text{simpl}}}$$