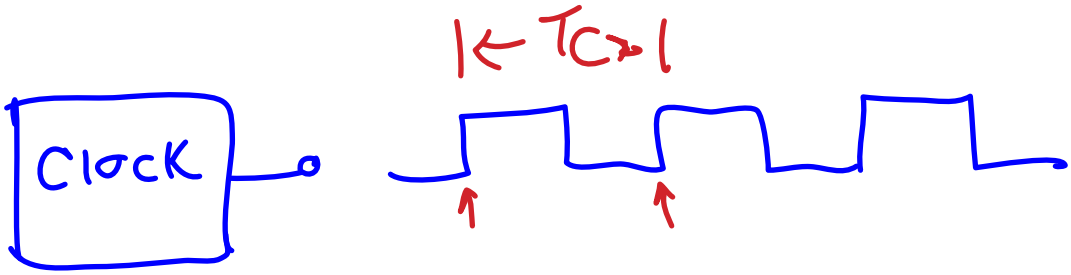
Clocks:



Suppose $T_C = 1\mu$ seconds

- 1 — value
- μ — prefix
- seconds — unit

$\mu = 10^{-6}$	$M = 10^{+6}$	prefix
$n = 10^{-9}$	$G = 10^{+9}$	
$m = 10^{-3}$	$k = 10^{+3} = 1000$	

$K = 1024 = 2^{10}$

Compute $f = \frac{1}{T_C}$

$= \frac{1}{1\mu\text{second}}$

$= \frac{1}{1} \times \frac{1}{\mu} \times \frac{1}{\text{sec}}$

$= 1 \times \frac{1}{10^{-6}} \times \text{Hz}$

$= 1 \times 10^{+6}\ \text{Hz}$

$= 1\ \text{MHz}$