input your formula or other contents below:

$$2^n = 1\underbrace{00\cdots000}_{n\times zeros}$$

$$2^n - 1 = \underbrace{11\cdots11}_{n}$$

$$2^{-n} = 0.\underbrace{00\cdots0}_{n-1}1$$

$$1 - 2^{-n} = 0.\underbrace{11\cdots11}_{n\times one}$$