

**power and
Logarithm
animated
intuition**



power and logarithm

Examples :

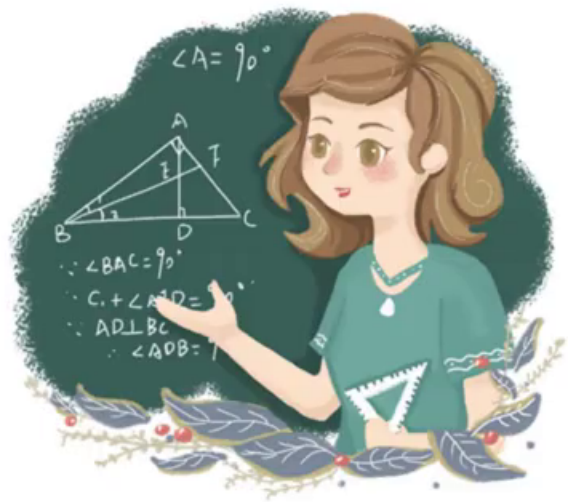
$$2 = 2^1$$

$$2 * 2 = 2^2$$

$$2 * 2 * 2 = 2^3$$

special case = 2^0

any number power 0 = 1



power and logarithm

Examples :

$$\log_2(16) = 4$$

$$\log_2(2^4) = 4$$

$$\log_3(3^{16}) = 16$$

so what that's it ?

