

$$O(1) = O(\text{😎})$$

$$O(\log(n)) = O(\text{😄})$$

$$O((\log(n))^c) = O(\text{😌})$$

$$O(n) = O(\text{😏})$$

$$O(n \log(n)) = O(\text{😊})$$

$$O(n^{1.5}) = O(\text{😐})$$

$$O(n^2) = O(\text{😞})$$

$$O(n^c) = O(\text{😡})$$

$$O(c^n) = O(\text{😱})$$

$$O(n!) = O(\text{😨})$$