10, 1	O(1)
log(log n)	O(log(log n))
log n, ln n	O(log n)
n^{1/k} (k > 3)	O(n^{1/k})
n^{1/3}	O(n^{1/3})
n^{1/2}	O(n^{1/2})
n^{1/2} log n	O(n^{1/2} log n)
n	O(n)
n^2	O(n^2)
n^3	O(n^3)
n^k (k > 3)	O(n^k)
n log n	O(n log n)
log n^n	O(log n^n)
2^n	O(2 ⁿ)
3^n	O(3^n)
n^n	O(n^n)
n!	O(n!)