>> for (=0; (< n; 1+t) &

phint)

phint)

1 $T_1 = O(N)$ $T_{l} = O(N^{l})$ fon (i=1; i<= ?) { // printf("/.d", i); 0 (hos) $O(log_2N)$ $T \geq N \Rightarrow$ 1248 16 32 1 2 4 8 16 32 64 / 12 8 2222226 ar=b log b = 2 log 1029=10 for(i=1; i < N; i+=i) { | 124 o (loy N) 0(0)

T < 100 108 = 106 (N^{N}) $N \leq 10^{9}$ O(N), $O(N^{1})$, $O(N\log N)$ O(N), $O(N^{1})$, $O(N\log N)$