

Page \_ 1 n times for (inti= 1: (z=h;i++) for (int j=1; j=h; j++) + n times

(culce" ") 4, for (int i= 1; i= h; i++) - h times for (int j=1; j == h; j = j \* 4) -10(logun) Scr O(nlogyh) 71: 21 0 (log2n\*n) for (int i= 1; ic=n; ite)

for (int j=1; jc=n; j++)? +h

for (Rint k=1; k<=n; k=1)

cout < " Coder Anmy");

O(n\*4 \* n \* log 3 n)  $O(n^3) \rightarrow O(n^3)$ ,  $\Omega(n^3)$