(Codeforces) a are simo zer 2) (LightOJ

3) (vjudge)

\* Complexity Analysis

Time

i < M

 $\Rightarrow i^2 \leq N$ 

⇒ i×i ≤ N

for (i=1; i (m; i++)

# execution -> n Big-O notation (n)

 $\rightarrow O(1u)$ 

= n (1+

=n(2)

=2n

y=nlogn

 $\Rightarrow \frac{y_1}{y_2} = \frac{2}{\log n}$ 

कथात्र न्यू

PMG k < log (n)

$$| \log(2^k) > \log(n)$$

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 $0 \left(n \log_2 n\right) \quad O\left(2^n\right) \qquad \qquad |0| \\ \frac{10^8}{10^8} = 0.6$   $10^8 \text{ area step complete 28 1sec } 2$