

Ques check n & $2n$

① Sort $\rightarrow n \log n$

② 1, 2, 5, 7, 9, 15, 31, 90, 100

Ques k Sum

$k = 6$

m

2 3 4 9 5

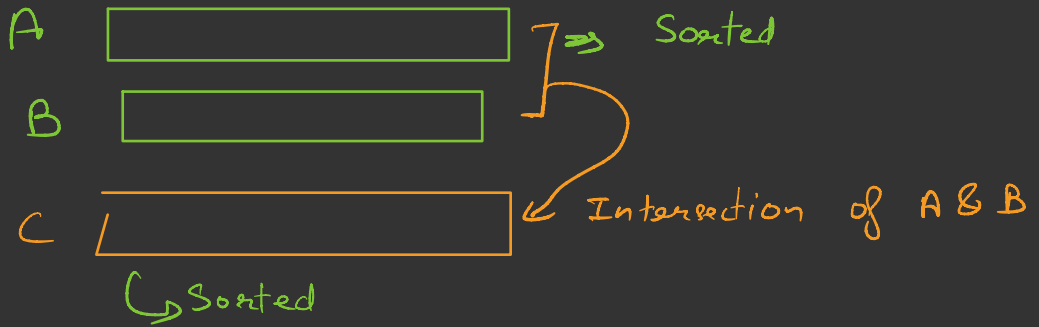
$$\frac{2}{m} + \frac{3}{m} + \frac{4}{m} + \frac{9}{m} \leq k \quad S/m$$

1 - 100000

$$\frac{2}{2} + \frac{3}{2} + \frac{4}{2} + \frac{5}{2}$$
$$1 + 2 + 2 + 3 \rightarrow 8$$

Sum

Ques Intersection of 2 arrays



A 1 1 2 4 9 \rightarrow Searching $\log m$

B 2 9 3 4 5 \rightarrow $n \log m$

2 3 4 5 9

C (2) 9 4

\Rightarrow 2, 4, 9

Search

sort

sort

Search