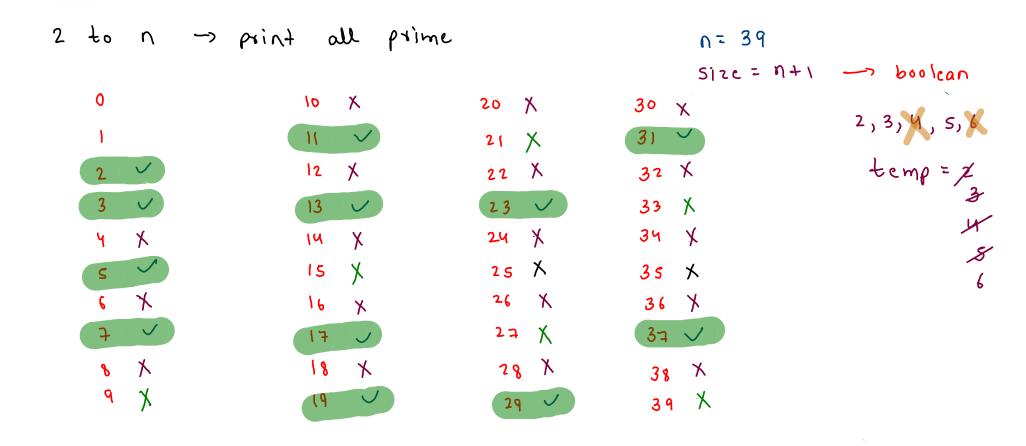
Sieve Of Eratosthenes



Segmented Sieve

Easy

< Prev

- 1. Generate all primes between 'a' and 'b'(both are included).
- 2. Print every number in new line.
- 3. Allowed time Complexity : $O(n\log(\log n))$, where n = b a.
- 4. Allowed Space Complexity: O(n), where n = b a;

Note: Please focus on constraints.

2,3,5

-

Next

$$0 (21) \times 9 (30) \times 10 (31) \times 10 (31) \times 10 (31)$$

$$a = 19$$
 $b = 31$ $n = 31 - 19 + 1 = 13$

1 (2₀) X

2 (21) X

3 (22) X

4 (23)

5 (24) X 6 (25) X

7 (26) X

q (28) X 10 (29)

1) (30) X 12 (31)

g (27) X

temp= 2,3,5

smt

idx = smt-a

19 7 * 5 => 20

119. Pascal's Triangle II

$$\int_{C} \frac{y+1}{x+1} = \frac{\int_{C} \frac{y+1}{x+1}}{\int_{C} \frac{y+1}{x+1}}$$

80W=3

n = 3

X = 0

n = 3

1=1

n = 3

r = 2

$$\frac{1}{n^{(8+1)}} = \frac{(8+1)}{n^{(8+1)}} = \frac$$

$$\sum_{n=1}^{\infty} \frac{(v-k-1)i}{(v-k-1)i} \frac{(k+1)i}{(v-k-1)i} \frac{(k+1)i}{(k+1)i}$$

$$\sum_{n=1}^{\infty} \frac{(v-k-1)i}{(k+1)i} \frac{(k+1)i}{(k+1)i}$$

relation blu ncy & ncy+1.