Lec10

02 February 2026 12:41 PM

prime number

→ 1, 2, 3, 5, 7, 11, 13, 17, ---

n = 20, 11

count = 0

→ (n%2 == 0) count++

if (count == 0) prime

else not prime

count = 0

n = 20/7 i = 2 3 4 5 6

for (int i = 2; i <= n-1; i++) {

if (n%i == 0) }

count++.

}

}

7%2 == 0

7%3 == 0

7%4 == 0

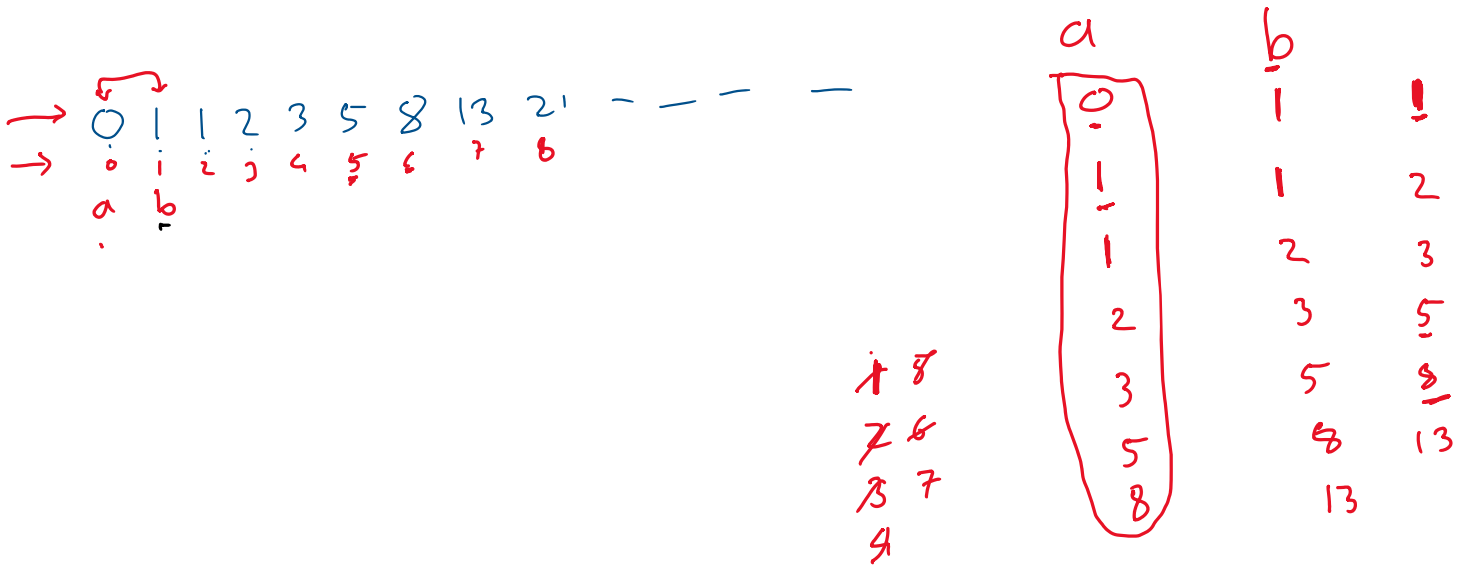
7%5 == 0

7%6 == 0

if (count == 0) prime

else non prime

n = 0


0 1 1 2 3 5 8 13 21
a
b
a
0
1
1
2
3
5
8
b
1
1
2
3
5
8
13
1
2
3
5
8
13