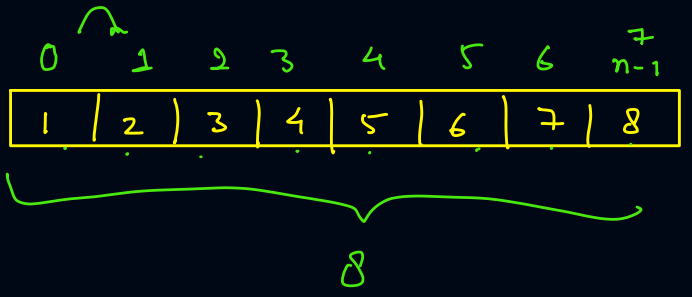
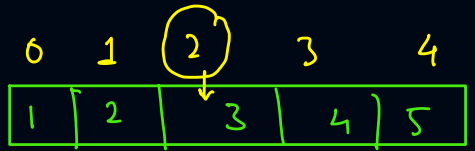
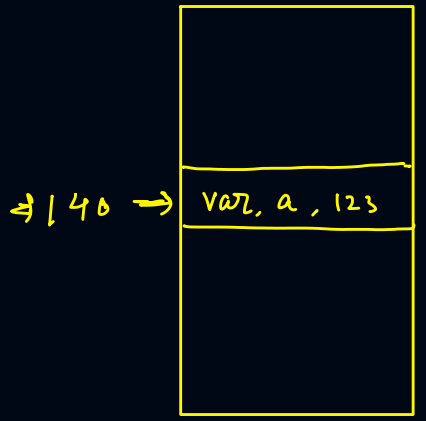

0 1 2 3 4 5 6 7 n-1
1 2 3 4 5 6 7 8
8


0 1 2 3 4
1 2 3 4 5

123
a

&a


140
var, a, 123

		AND	OR	NOT
x	y	x && y	x || y	!x
0	0	0	0	1
0	1	0	1	1
1	0	0	1	0
1	1	1	1	0

Binary operators

a + b

a - b --

a * b

Unary Operators

a++ ⇒ a = a+1

a-- ⇒ a = a-1

++a = a=a+1 }

--a = a=a-1 }

Loops

for

1 ⟶ 100

```
int i = 10
while (i<20){
 cout <<i << endl;
 i++;
 }
```