

## # Difference between ++a and a++;

→ If it is not assigned, added then it is same. otherwise it is not same.

```
int a = 10;    int a } → Same;
a++;           ++a;
++a;
```

```
int a = 10;    int a = 10 } → Different.
a = a++; // 10  a = a++;
a = ++a; // 11  a = ++a;
```

## # Control Flow Statements :->

• The statements which are used to control the flow of program execution of programs are known as control flow statements.

• Control flow statements are of two types:

- (i) Decision Statements
- (ii) Loop Statements

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### ~~(i) Loop Statements :->~~

### (i) Decision Statements :->

• Decision statements help programmer to decide whether to execute set of instruction or to skip it. are known as decision

They are as follows: ->

- (i) Simple if / if statement
- (ii) if else statement
- (iii) if else if ladder
- (iv) Switch Statement