**Important questions and concepts c language**

* Print number from 1 to n without using semicolon

#include<stdio.h>

#define N 10

**int** main(**int** num)

{

**if**(num<=N && printf("%d ",num) && main(num+1))

{}

}

* Sum of two numbers without using any operator

#include <stdio.h>

**int** add(**int** x, **int** y)

{

**return** printf("%\*c%\*c", x,' ', y,' ');

}

// Driver code

**int** main()

{

printf("Sum = %d", add(3, 4));

**return** 0;

}

Or by using ++ operator

* Sprint() – Is used to return the output in string format.
* <stdbool.h> must be included in c language to use bool .
* Assertion is used to test the assumptions made by the programmers.

Ex: assert(x=6); checks weather the value of x is 6 or not.