

Lecture 10: For, while and do-while loops

loop in C++

- Three types of loops

1) For loop

2) while loop

3) do-while loop.

for loop :

for (initialization ; condition ; updation).

{

loop body (C++ code);

}

~~while~~ loop :

Steps of for loop:

1st initial condition check hoga, fir
 condition check hoga, fir code
 execute of hoga aur uske last
 me updation hoga.

while loop:

while (condition) {

{

C++ statements ;

}

Do while loop :

Do { C++ condition }

while (cond.);

} Do-while
 loop run
 atleast one time
 before checking
 condition.