int func(int num){

return func(num- 1);

}

int main() {

int num = 5;

int ans = func(num - 1);

cout << ans;

}

Base case missing, infinite recursion, runtime error

void print(int n){

if(n < 0){

return;

}

if(n == 0){

cout << n << “ “;

return;

}

print(n --);

cout << n << “ “;

}

int main() {

int num = 3;

print(num);

}

In function print when recursion call is being made n-- is being passed as input. Here we are using post decrement operator, so argument passed to next function call is n and not n - 1. Thus there will be infinite recursion calls and runtime error will come.