

X



(<https://swayam.gov.in>)



(https://swayam.gov.in/nc_details/NPTEL)

navnathdeshmukh363@gmail.com ▾

NPTEL (<https://swayam.gov.in/explorer?ncCode=NPTEL>) » Programming in Modern C++ (course)



Register for
Certification
exam

(https://examform.nptel.ac.in/2023-01/exam_form/dashboard)

Due on 2023-02-09, 23:59 IST

W2_Programming_Qs-1

Consider the program below.

- Fill in the blank at LINE-1 to complete the function header.

The program must satisfy the given test cases.

Private Test cases used for evaluation	Input	Expected Output	Actual Output	Status
Test Case 1	C++	C++ Program	C++ Program	Passed

The due date for submitting this assignment has passed.

1 out of 1 tests passed.

You scored 100.0/100.

Assignment submitted on 2023-02-04, 17:16 IST

Your last recorded submission was :

```
1 #include <iostream>
2
3 #include <string>
4
5 using namespace std;
6
7 void print(string a, string b="Any")
8 { // LINE-1
9
10     string r = b + " " + a;
11     cout << r;
12 }
13 int main() {
14     string p;
15     cin >> p;
16     if (p == "x" || p == "X")
17         print("Program");
18     else
19         print("Program", p);
20     return 0;
21 }
```

Course outline

How does an
NPTEL
online
course
work? ()

Week 0 ()

Week 1 ()

Week 2 ()

● Lecture 06 :
Constants and
Inline
Functions
(unit?
unit=32&lesson=33)

● Lecture 07 :
Reference &
Pointer (unit?
unit=32&lesson=34)

● Lecture 08 :
Default
Parameters &



Function
Overloading
(unit?
unit=32&lesson=35)

● Lecture 09 :
Operator
Overloading
(unit?
unit=32&lesson=36)

● Lecture 10 :
Dynamic
Memory
Management
(unit?
unit=32&lesson=37)

● Tutorial 02 :
How to build a
C/C++
program?: Part
2: Build
Pipeline (unit?
unit=32&lesson=38)

● Week 2
Lecture
Material (unit?
unit=32&lesson=39)

● Quiz: Week 2 :
Assignment 2
(assessment?
name=168)

● **W2_Programming_Qs-
1
(/noc23_cs50/progassignment?
name=169)**

● W2_Programming_Qs-
2
(/noc23_cs50/progassignment?
name=170)

● W2_Programming_Qs-
3
(/noc23_cs50/progassignment?
name=171)

○ Week 2
Feedback
Form (unit?
unit=32&lesson=40)

○ Assignment 2
Solution (unit?
unit=32&lesson=41)



Week 3 ()
Week 4 ()
Week 5 ()
Week 6 ()
Week 7 ()
Week 8 ()
Download Videos ()
Books ()
Transcripts ()
Problem Solving Session ()

