

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)

W2_Programming_Qs-2

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

Consider the following program.

- Fill in the blank at LINE-1 with the appropriate parameter,
- Fill in the blank at LINE-2 with the appropriate return statement

The program must satisfy the sample input and output.

Course outline

How does an NPTEL
online course work? ()

Week 0 ()

Week 1 ()

Private Test cases used for evaluation

Test Case 1

Input	Expected Output	Actual Output	Status
5 -6	1	1	Passed

The due date for submitting this assignment has passed.

1 out of 1 tests passed.

You scored 100.0/100.

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)

Assignment submitted on 2023-02-04, 17:18 IST

Your last recorded submission was :

```
1 #include <iostream>
2
3 using namespace std;
4 int Fun(int a){
5     // LINE-1
6
7     return a*a;
8     // LINE-2
9 }
10
11 int main() {
12     int x, y;
13     cin >> x >> y;
14     cout << Fun(x + y);
15     return 0;
16 }
```

☒ **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 ()**

