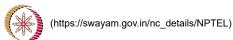
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NPTEL (https://swayam.gov.in/explorer?ncCode=NPTEL) » Programming in C++ (course)

Announcements (announcements) About the Course (preview) Ask a Question (forum)

Progress (student/home) Mentor (student/mentor)

Course outline

How does an NPTEL online course work?

Week 0

Week 1

Week 2

- Module 6:

 Constants and
 Inline Functions
 (Lecture 08)
 (unit?
 unit=27&lesson=28)
- Module 6:
 Constants and
 Inline Functions
 (Contd.) (Lecture
 09) (unit?
 unit=27&lesson=29)
- Module 7:
 Reference and
 Pointer (Lecture
 10) (unit?
 unit=27&lesson=30)
- Module 7 : Reference and

W2_Programming-Qs3

Due on 2020-10-01, 23:59 IST

Consider the following program and fill in the blanks in LINE-1 with appropriate function

header so that it will take one argument as call by reference and in LINE-2 for the return statement.

Consider the given test cases

Private Test cases used for evaluation	Input	Expected Output	Actual Output	Status
Test Case 1	2 -	0	0	Passe d

The due date for submitting this assignment has passed.

1 out of 1 tests passed.

You scored 100.0/100.

Assignment submitted on 2020-10-01, 23:29 IST

Your last recorded submission was :

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

Pointer (Contd.) (Lecture 11) (unit? unit=27&lesson=31)

Module 8:

Default
Parameters and
Function
Overloading
(Lecture 12)
(unit?
unit=27&lesson=32)

Module 8:
 Default
 Parameters and
 Function
 Overloading
 (Contd.) (Lecture
 13) (unit?
 unit=27&lesson=33)

Module 8:
 Default
 Parameters and
 Function
 Overloading
 (Contd.) (Lecture
 14) (unit?
 unit=27&lesson=34)

Module 9 :
 Operator
 Overloading
 (Lecture 15)
 (unit?
 unit=27&lesson=35)

Module 9:

 Operator
 Overloading
 (Contd.) (Lecture
 16) (unit?
 unit=27&lesson=36)

Module 10 :
 Dynamic Memory
 Management
 (Lecture 17)
 (unit?
 unit=27&lesson=37)

Module 10:
 Dynamic Memory
 Management
 (Contd.) (Lecture
 18) (unit?
 unit=27&lesson=38)

16¹}

- Lecture Materials (unit? unit=27&lesson=39)
- Quiz : Assignment 2 (assessment? name=125)
- W2_Programming-Qs1 (/noc20_cs57/progassignment? name=129)
- W2_Programming-Qs2 (/noc20_cs57/progassignment? name=130)
- W2_Programming-Qs3 (/noc20_cs57/progassignment? name=131)
- W2_Programming-Qs4 (/noc20_cs57/progassignment? name=132)
- Feedback For Week 2 (unit? unit=27&lesson=40)

Week 3

Week 4

Week 5

Week 6

Week 7

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Text Transcripts

Assignment Solution

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Live Interactive Session