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Course outline

How does an NPTEL online course work?

Week 0

Week 1

Week 2

Week 3

Week 4

- Lecture 16: IF-ELSE Statement (Contd.) (unit?unit=5&lesson=30)
- Lecture 17: Switch statement (unit?unit=5&lesson=31)
- Lecture 18: Switch

Week-04 Program-01

Due on 2020-02-27, 23:59 IST

Write a C Program to Find the Smallest Number among Three Numbers (integer values) using Nested IF-Else statement.

Sample Test Cases

	Input	Output
Test Case 1	90 -19 -28	-28 is the smallest number.
Test Case 2	40 30 60	30 is the smallest number.
Test Case 3	45 70 10	10 is the smallest number.
Test Case 4	60 120 190	60 is the smallest number.

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.
Sample solutions (Provided by instructor)

```
#include <stdio.h>
int main()
{
    int n1, n2, n3;
    scanf("%d %d %d", &n1, &n2, &n3); /* where three number are read fr

/* Complete the program to get the desired output */
/* Only use the printf statement given below to exactly match your outp
with the output cases. Change the variable n1 as required.

printf("%d is the smallest number.", n1);    //Copy and paste this prir

*/

if (n1<n2)
```

Statement (Contd.) and Introduction to Loops (unit?unit=5&lesson=32)

Lecture 19: Implementing Repetitions (Loops) (unit?unit=5&lesson=33)

Lecture 20: Implementation of Loops with for Statement (Contd.) (unit?unit=5&lesson=34)

Quiz : Assignment 4 (assessment?name=103)

Week-04 Program-01 (/noc20_cs06/progassignment?name=109)

Week-04 Program-02 (/noc20_cs06/progassignment?name=110)

Week-04 Program-03 (/noc20_cs06/progassignment?name=111)

Week-04 Program-04 (/noc20_cs06/progassignment?name=112)

Week-04 Program-05 (/noc20_cs06/progassignment?name=113)

Feedback For Week 4 (unit?unit=5&lesson=115)

Week 5

Week 6

Week 7

Week 8

Week 9

```
    {
        if(n1<n3)
            printf("%d is the smallest number.", n1);
        else
            printf("%d is the smallest number.", n3);
    }
    else
    {
        if(n2<n3)
            printf("%d is the smallest number.", n2);
        else
            printf("%d is the smallest number.", n3);
    }
}

```

Week 10

Week 11

Week 12

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Assignment Solution