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reviewer4@nptel.iitm.ac.in ▾

[NPTEL \(https://swayam.gov.in/explorer?ncCode=NPTEL\)](https://swayam.gov.in/explorer?ncCode=NPTEL) » [The Joy of Computing using Python \(course\)](#)
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Course outline

How does an NPTEL online course work?

Week 0

Week 1

Week 2

- ☒ Introduction to Anaconda (unit? unit=20&lesson=21)
- ☐ Installation of Anaconda (unit? unit=20&lesson=22)
- ☐ Introduction to Spyder IDE (unit? unit=20&lesson=23)
- ☒ Printing statements in Python (unit? unit=20&lesson=24)
- ☐ Understanding Variables in

Programming Assignment-2: Addition

Due on 2020-02-13, 23:59 IST

In this assignment, you will have to take two numbers (integers) as input and print the addition.

Input Format:

The first line of the input contains two numbers separated by a space.

Output Format:

Print the addition in single line

Example:

Input:
4 2

Output:
6

Explanation:

Since the addition of numbers 4 and 2 is 6, hence the output is 6.

Sample Test Cases

	Input	Output
Test Case 1	11 12	23
Test Case 2	200 300	500

Python (unit?
unit=20&lesson=25)

Test Case 3

4 4

8

○ Executing a
sequence of
instructions in
the Console
(unit?
unit=20&lesson=26)

Test Case 4

1 2

3

Test Case 5

6 2

8

○ Writing your
First Program
(unit?
unit=20&lesson=27)

Test Case 6

10 10

20

Test Case 7

12 13

25

Test Case 8

3 5

8

○ Taking inputs
from the user
(unit?
unit=20&lesson=28)

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment.

○ Discount
Calculation
(unit?
unit=20&lesson=29)

Sample solutions (Provided by instructor)

```
1 x,y = input().split(" ")
2 x = int(x)
3 y = int(y)
4
5 print(x+y)
```

○ Motivation to if
condition (unit?
unit=20&lesson=30)

○ A reminder on
how to deal
with numbers
(unit?
unit=20&lesson=31)

○ Understanding
if condition's
working (unit?
unit=20&lesson=32)

○ Realizing the
importance of
syntax and
indentation
(unit?
unit=20&lesson=33)

○ Introductions to
loops (unit?
unit=20&lesson=34)

○ Loops: Sum of
numbers (unit?
unit=20&lesson=35)

○ Loops: Sum of
numbers
(continued)
(unit?
unit=20&lesson=36)

○ Loops:
Multiplication

Tables (unit?
unit=20&lesson=37)

☐ Introduction to
While Loop
(unit?
unit=20&lesson=38)

☐ Quiz :
Assignment 2
(assessment?
name=261)

☐ Programming
Assignment-1:
Introduction to
Online Portal
(/noc20_cs35/progassignment?
name=268)

☐ **Programming
Assignment-
2: Addition
(/noc20_cs35/progassignment?
name=269)**

☐ Programming
Assignment-3:
Small
(/noc20_cs35/progassignment?
name=270)

☐ Week 2
Feedback
(unit?
unit=20&lesson=271)

Week 3

week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

Text Transcripts

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