

1. Program

Question 1

How to Attempt?

Sum of last digits of two given numbers

Rohit wants to add the last digits of two given numbers.

For example,

If the given numbers are 267 and 154, the output should be 11.

Below is the explanation -

Last digit of the 267 is 7

Last digit of the 154 is 4

Sum of 7 and 4 = 11

Write a program to help Rohit achieve this for any given two numbers.

The prototype of the method should be -

int addLastDigits(int input1, int input2);

where **input1** and **input2** denote the two numbers whose last digits are to be added.

Note: The sign of the input numbers should be ignored.

i.e.

if the input numbers are 267 and 154, the sum of last two digits should be 11

if the input numbers are 267 and -154, the sum of last two digits should be 11

if the input numbers are -267 and 154, the sum of last two digits should be 11

if the input numbers are -267 and -154, the sum of last two digits should be 11

Revisit Later

JAVA6

Compiler: Java - 1.6

```
1 import java.io.*;
2 import java.util.*;
3
4 // Read only region start
5 class UserMainCode
6 {
7
8     public int addLastDigits(int input1,int input2){
9         // Read only region end
10        // Write code here...
11        if(input1<0)
12            input1*=-1;
13        if(input2<0)
14            input2*=-1;
15        int x=input1%10;
16        int y=input2%10;
17        int sum = x+y;
18        return sum;
19    }
20 }
```

☐ Use Custom Input

1

Compile and Test

Submit Code

1. Program

Question 1

How to Attempt?

Sum of last digits of two given numbers

Rohit wants to add the last digits of two given numbers.
For example,
If the given numbers are 267 and 154, the output should be 11.
Below is the explanation -
Last digit of the 267 is 7
Last digit of the 154 is 4
Sum of 7 and 4 = 11

Write a program to help Rohit achieve this for any given two numbers.

The prototype of the method should be -

int addLastDigits(int input1, int input2);

where **input1** and **input2** denote the two numbers whose last digits are to be added.

Note: The sign of the input numbers should be ignored.

i.e.

if the input numbers are 267 and 154, the sum of last two digits should be 11

if the input numbers are 267 and -154, the sum of last two digits should be 11

if the input numbers are -267 and 154, the sum of last two digits should be 11

if the input numbers are -267 and -154, the sum of last two digits should be 11

Revisit Later

0/1 - Sample Test Cases Failed

Default

CODE EXECUTION DETAILS

Time: 146 ms

Memory: 102404 kb

TEST CASE INFORMATION

Input

267,154

Expected Output

11

Actual Output

11

CONSOLE OUTPUT

STANDARD ERROR/WARNING

None

1. Program

Question 1

How to Attempt?

Sum of last digits of two given numbers

Rohit wants to add the last digits of two given numbers.
For example,
If the given numbers are 267 and 154, the output should be 11.
Below is the explanation -
Last digit of the 267 is 7
Last digit of the 154 is 4
Sum of 7 and 4 = 11

Write a program to help Rohit achieve this for any given two numbers.

The prototype of the method should be -

int addLastDigits(int input1, int input2);

where **input1** and **input2** denote the two numbers whose last digits are to be added.

Note: The sign of the input numbers should be ignored.

i.e.

if the input numbers are 267 and 154, the sum of last two digits should be 11

if the input numbers are 267 and -154, the sum of last two digits should be 11

if the input numbers are -267 and 154, the sum of last two digits should be 11

if the input numbers are -267 and -154, the sum of last two digits should be 11

Revisit Later

Attempted: 1/1

Code Execution Code History

0/6 - Graded Test Cases Failed

TC 8

TC 7

TC 6

TC 5

TC 4

TC 3

TC 2

TC 1