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Assignment-4

1. Take a single input from user and return its integer value

Code:

```
def value(a) :  
    return int(a)  
  
num = float(input("Enter a number: "))  
  
print('Integer value of {0} is {1}'.format(num,value(num)))
```

Output:

```
Enter a number: 69.69  
Integer value of 69.69 is 69
```

2. Print the results of the arithmetic operation as shown:

Adding 25 with 5. Ans: 30

Subtracting 5 with 25. Ans: 20

Multiplying 25 with 5. Ans: 125

Dividing 25 with 5. Ans: 5

Code:

```
def operation(a,b):  
    add = a + b  
    sub = a-b  
    mul = a*b  
    div = a/b  
    print('Addition is {0}, Subtraction is {1}, Multiplication is {2}  
and Division is {3}'.format(add,sub,mul,div))  
  
a = 25  
b = 5  
operation(a,b)
```

Output:

```
Preet Sojitra@DESKTOP-3R4G8F7 MINGW64 /c/Preet (E;)/Preet/PDEU/Sem-2/Python/Assignments/Assignment_4 (master)
$ python 2.py
Addition is 30, Subtraction is 20, Multiplication is 125 and Division is 5.0
```