

```
In [2]: #to perform the addition of two numbers
n1=int(input("enter n1 value"))
n2=int(input("enter n2 value"))
def addition(a,b):
    c=a+b
    return c
addition(n1,n2)
```

```
enter n1 value10
enter n2 value10
```

Out[2]: 20

```
In [8]: n1=int(input("enter n1 value"))
n2=int(input("enter n2 value"))
def subtraction(a,b):
    c=a-b
    print(c)
subtraction(n1,n2)
```

```
enter n1 value20
enter n2 value10
10
```

```
In [14]: #to perform addition of two numbers
n1=int(input("enter n1 value"))
n2=int(input("enter n2 value"))
def addition():
    c=(a+b)
    return(c)
addition(n1,n2)
```

```
enter n1 value20
enter n2 value10
```

```
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TypeError                                 Traceback (most recent call
last)
~\AppData\Local\Temp\ipykernel_1624\2542240583.py in <module>
      5     c=(a+b)
      6     return(c)
----> 7 addition(n1,n2)
```

TypeError: addition() takes 0 positional arguments but 2 were given