

```
In [1]: a = 10  
b = 12  
a  
b
```

```
Out[1]: 12
```

```
In [2]: a = 10  
b = 20  
print(a)  
print(b)
```

```
10
```

```
20
```

```
In [3]: print(10)  
print(20)  
print(10,20)  
print(10,20,'python')
```

```
10
```

```
20
```

```
10 20
```

```
10 20 python
```

```
In [4]: num1 = 10  
num2 = 20  
add= num1+num2  
print(add)
```

```
30
```

```
In [5]: num1 = 10  
num2 = 20  
add= num1+num2  
print('the sum of', num1, 'and', num2 , 'is', add)
```

```
the sum of 10 and 20 is 30
```

```
In [9]: name='Python'  
age=20  
city='hyd'  
print('Hello my name is',name , 'I am',age,'years','I am from',city)
```

```
Hello my name is Python I am 20 years I am from hyd
```

```
In [8]: num1 = 20  
num2 = 30  
add= num1+num2  
print('The sum of {} and {} is {}'.format(num1,num2,add))
```

```
The sum of 20 and 30 is 50
```

```
In [10]: name = 'Vaish'  
age = 19  
city = 'hyd'
```

```
print('My name is {} I am {} years and I am from {}'.format(name,age,city))
```

My name is Vaish I am 19 years and I am from hyd

```
In [11]: num1 = 26
num2 = 34
num3 = 45
avg1 = (num1+num2+num3)/3
avg2 = round((num1+num2+num3)/3,2)
print('The average of {},{} and {} is {} or {}'.format(num1,num2,num3,avg1,avg2))
```

Cell In[11], line 6

```
    print('The average of {},{} and {} is {} or {}'.format(num1,num2,num3,avg1,avg2))
^
```

`_IncompleteInputError: incomplete input`

```
In [12]: num1 = 26
num2 = 34
num3 = 45
avg1 = (num1+num2+num3)/3
avg2 = round((num1+num2+num3)/3,2)
print('The average of {},{} and {} is {} or {}'.format(num1,num2,num3,avg1,avg2))
```

The average of 26,34 and 45 is 35.0 or 35.0

```
In [13]: num1 = 20
num2 = 30
add = num1+num2
print(f'The sum of {num1} and {num2} is {add}')
```

The sum of 20 and 30 is 50

```
In [15]: name = 'Yash'
age = 33
city = 'Ngp'
print(f'I am {name}, my age is {age} years and I am from {city}')
```

I am Yash, my age is 33 years and I am from Ngp

```
In [16]: print('hello')
print('good morning')
```

hello
good morning

```
In [17]: print('hello' , end = ' ')
print ('good morning')
```

hello good morning

```
In [18]: print('Hello')
print('Good Morning')
```

Hello
Good Morning

```
In [19]: print('hello','hi','how','are','you',sep = '*')
```

hello*hi*how*are*you

```
In [20]: print('hello','hi','how','are','you',sep = '')
```

hellohihowareyou

```
In [22]: print('Hello','hi','how','are','you',sep = ' ')
```

Hello hi how are you

```
In [23]: print(3,sep = '.')
```

3

```
In [24]: print(3,'.')
```

3 .

```
In [25]: print(3,'.',sep = '')
```

3.

```
In [26]: print(7,'.', sep = '')
```

7.

```
In [ ]:
```