



```
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 [ ]:
```