

```
In [1]: a=10
        b=20
        a
        b
```

Out[1]: 20

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

10
20

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

10
10 20
python
10 20 python

```
In [4]: num1=20
        num2=30
        add=num1+num2
        print(add)
```

50

```
In [ ]: Print result with string
```

```
In [6]: num1=20
        num2=30
        add=num1+num2
        print('the addition of', num1,'and',num2,'is=',add)
```

the addition of 20 and 30 is= 50

```
In [7]: name='python'
        age=27
        city='hyd'
```

```
In [8]: print('my name is', name,'and i am', age,'years old form', city)
```

my name is python and i am 27 years old form hyd

```
In [ ]: print format method
```

```
In [9]: num1=20
        num2=30
        add=num1+num2
        print(' the addition of {} and {} is={}'.format(num1,num2,add))
```

the addition of 20 and 30 is=50

```
In [10]: name='priyanka'
         age=31
```

```
city='tpty'
```

```
In [11]: print('hello my name is {}, and i am {} years old from {}'.format(name, age,city))
```

hello my name is priyanka, and i am 31 years old from tpty

```
In [12]: num1=100
num2=25
num3=333
avg=(num1+num2+num3)/3
avg1=round((num1+num2+num3)/3,2)
print(' the average of {},{},and{} is= {} or {}'.format(num1,num2,num3,avg,avg1))
```

the average of 100,25,and333 is= 152.66666666666666 or 152.67

```
In [13]: round(avg,2)
```

```
Out[13]: 152.67
```

```
In [14]: num1=30
num2=60
add=num1+num2
print(f'the addition of {num1} and {num2} is = {add}')
```

the addition of 30 and 60 is = 90

```
In [15]: name='dillep'
age=33
city='vij'
```

```
In [16]: print(f'hello my name is {name},and i am{age} years old, from{city}.')
```

hello my name is dillep,and i am33 years old, fromvij.

```
In [18]: num1=86
num2=866
num3=297
avg=round((num1+num2+num3)/3,2)
```

```
In [20]: print(f' the average of {num1}, {num2} and {num3} is ={avg}')
```

the average of 86, 866 and 297 is =416.33

```
In [21]: num1=10
num2=20
add=num1+num2
print('the addition of ', num1,'and', num2,'is=', add)
print('the addition of {} anfd {} is= {}'.format(num1,num2,add))
print(f' the addition of {num1} and {num2} is= {add}')
```

the addition of 10 and 20 is= 30
the addition of 10 anfd 20 is= 30
the addition of 10 and 20 is= 30

```
In [22]: print('hello')
print('I LOVE YOU')
```

hello
I LOVE YOU

```
In [24]: print('hai', end='')
```

```
print(' papa i love you')
```

hai papa i love you

```
In [26]: print('hai','charan','how are you', sep='***')
```

hai***charan***how are you

```
In [28]: print('hai','charan','you are stupid', sep='--->')
```

hai--->charan--->you are stupid

```
In [29]: print('hai','charan','you are idiot', sep='...')
```

hai...charan...you are idiot

```
In [31]: print('hai','charan','how are you', sep='')
```

haicharanhow are you

```
In [32]: print(3, '.')
```

3 .

```
In [33]: print(3, '.', sep='')
```

3.

```
In [35]: print(1,2,end=' ')
print(3, '.', sep='')
```

1 2 3.

```
In [ ]:
```