

```
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 [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=20
        city='hyd'
```

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

My name is Python and i am 20 years old form hyd

```
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='Python'
         age=20
         city='hyd'
```

```
In [12]: print('hello my name is {}, and i am {} years old from {}'.format(name,age,city))
```

hello my name is Python, and i am 20 years old from hyd

```
In [16]: num1=100
num2=25
num3=333
avg=(num1+num2+num3)/3
avg1=round((num1+num2+num3)/3,2)
print('The avrage of {}, {}, and {} is= {} or {}'.format(num1,num2,num3,avg,avg1
```

The avrage of 100, 25, and 333 is= 152.66666666666666 or 152.67

```
In [17]: round(avg,2)
```

Out[17]: 152.67

```
In [18]: num1=20
num2=30
add=num1+num2
print(f'The addition of {num1} and {num2} is= {add}')
```

The addition of 20 and 30 is= 50

```
In [21]: name='Mounika'
age=31
city='cpt'
```

```
In [22]: print(f'hello my name is {name}, and i am {age} year old, from {city}.')
```

hello my name is Mounika, and i am 31 year old, from cpt.

```
In [23]: num1=100
num2=25
num3=333
avg=round((num1+num2+num3)/3,2)
```

```
In [24]: print(f'The avrage of {num1}, {num2} and {num3} is = {avg}')
```

The avrage of 100, 25 and 333 is = 152.67

```
In [25]: num1=10
num2=20
add = num1+ num2
print('The addition of',num1,'and',num2,'is=',add)
print('The addition of {} and {} 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 and 20 is= 30

The addition of 10 and 20 is= 30

```
In [26]: print('hi')
print('good night')
```

hi
good night

```
In [27]: print('hello', end=' ')
print('world good day')
```

hello world good day

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

hello--->hai--->how are you

```
In [29]: print('hello','hai','how are you',sep='&')
```

hello&hai&how are you

```
In [30]: print('hello','hai','how are you',sep='@')
```

hello@hai@how are you

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

hello hai how are you

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

3 .

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

3.

```
In [34]: print(1,2,end=' ')
          print(3, '.',sep='')
```

1 2 3.

```
In [ ]:
```