

## Print is use for answer

```
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

## Print Result with String

```
In [5]: 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 [6]: name='Siddharth'  
age=26  
city='Ahmd'
```

```
In [7]: print("Hello my name is",name,"and I am",age,"years old from",city)
```

Hello my name is Siddharth and I am 26 years old from Ahmd

## Print Format method

```
In [12]: 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 [13]: name='Siddharth'
age=26
city='Ahmd'
```

```
In [15]: print("Hello my name is {} and I am {} years old from {}".format(name,age,city))
```

Hello my name is Siddharth and I am 26 years old from Ahmd

```
In [18]: 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, and 333 is= 152.66666666666666 or 152.67

```
In [19]: round(avg,2)
```

Out[19]: 152.67

```
In [21]: 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 [22]: name='Siddharth'
age=26
city='Ahmd'
```

```
In [23]: print(f'Hello my name is {name} and I am {age} years old from {city}')
```

Hello my name is Siddharth and I am 26 years old from Ahmd

```
In [28]: num1=100
num2=25
num3=333
avg=((num1+num2+num3)/3)
```

```
In [29]: print(f'The average of {num1}, {num2}, and {num3} is = {avg} or {round(avg,2)}')
```

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

```
In [30]: num1=10
num2=20
add = num1+ num2
```

```
In [32]: print('The addition of',num1,'and',num2,'is =',add)
```

The addition of 10 and 20 is = 30

```
In [33]: print('The addition of {} and {} is = {}'.format(num1,num2,add))
```

The addition of 10 and 20 is = 30

```
In [34]: print(f'The addition of {num1} and {num2} is = {add}')
```

The addition of 10 and 20 is = 30

## End Statement

```
In [36]: print('Hello')
         print('Good Morning')
```

Hello  
Good Morning

```
In [39]: print('Hello', end=' ')
         print('World good day')
```

Hello World good day

## Seperator

```
In [42]: print('hello','hi','how are you',sep='--->')
```

hello--->hi--->how are you

```
In [43]: print('hello','hi','how are you',sep='&')
```

hello&hi&how are you

```
In [45]: print('hello','hi','how are you',sep='@')
```

hello@hi@how are you

```
In [46]: print('hello','hi','how are you',sep=' ')
```

hello hi how are you

```
In [49]: print(3, '.') # . is far from 3 so here we will use sep method
```

3 .

```
In [50]: print(3, '.',sep='') # see now space setteld(also use to remove space B/W words)
```

3.

```
In [51]: print(1,2,end=' ')
         print(3, '.',sep='')
         # will print 1 2 3.
```

1 2 3.

```
In [ ]:
```