

print()

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

```
Out[1]: 20
```

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

```
10
```

```
20
```

```
In [1]: print(10)  
print(10,20)  
print('python')  
print(10,20,'python')
```

```
10
```

```
10 20
```

```
python
```

```
10 20 python
```

```
In [3]: num1=10  
num2=20  
add=num1+num2  
print(add)
```

```
30
```

```
In [4]: n1=40  
n2=30  
diff=n1-n2  
print("the difference between",n1,"and",n2,"is",diff)
```

```
the difference between 40 and 30 is 10
```

```
In [5]: name='Pushpa'  
age='21'  
city="Hyderabad"  
print('My name is',name,'and iam',age,'yrs old from',city)
```

```
My name is Pushpa and iam 21 yrs old from Hyderabad
```

```
In [6]: 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 [8]: name='python'  
age=20  
city="Mumbai"  
print("My name is {} and i am {} years old from {}".format(name,age,city))
```

```
My name is python and i am 20 years old from Mumbai
```

```
In [9]: num1=100  
num2=25  
num3=333  
avg=(num1+num2+num3)/3  
avg1=round(avg,2)  
print("the average of {},{}and {} is {} or {}".format(num1,num2,num3,avg,avg1))
```

```
the average of 100,25and 333 is 152.66666666666666 or 152.67
```

```
In [11]: a=20  
b=40  
c=80  
add=a+b+c  
print(f'The addition of {a}, {b} and {c} is {add}')
```

```
The addition of 20, 40 and 80 is 140
```

```
In [13]: name='Python'  
age=20  
city='Hyd'  
print(f'Hello my name is {name} and i am {age} years old from {city}')
```

```
Hello my name is Python and i am 20 years old from Hyd
```

```
In [14]: 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 [15]: #end statement  
print("hello")  
print("good morning")
```

```
hello
```

```
good morning
```

```
In [20]: print("Good morning..",end=" ")  
print('Hyderabad')
```

```
Good morning.. Hyderabad
```

```
In [21]: #seperator  
print('hello','hai','how are you',sep="-->")
```

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

```
In [22]: print('hello','hai','how are you',sep="&")
```

```
hello&hai&how are you
```

```
In [23]: print('hello','hai','how are you',sep="@")
```

```
hello@hai@how are you
```

```
In [24]: print('hello','hai','how are you',sep=" ")
```

```
hello hai how are you
```

```
In [25]: print(3,".")
```

```
3 .
```

```
In [26]: print(3,".",sep="")
```

```
3.
```

```
In [27]: print(1,2,end=" ")
```

```
print(3,".",sep="")
```

```
1 2 3.
```