

print functions()

a=10 b=20 a b

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

10
20

```
In [4]: print(10)  
print(20)  
print('python')  
print(10,20,'python')
```

10
20
python
10 20 python

```
In [5]: num1=20  
num2=30  
add=num1+num2  
print(add)
```

50

print result with string

```
In [11]: num1=10  
num2=20  
add=num1+num2  
print('The addition of' ,num1, 'and',num2,'is=',add)
```

The addition of 10 and 20 is= 30

```
In [12]: num3=20  
num4=30  
add=num3+num4  
print('The addition of',num3,'and',num4,'is=',add)
```

The addition of 20 and 30 is= 50

```
In [15]: name='python'  
age=20  
city='hyd'
```

```
In [16]: print('my name is' ,name,'and iam',age,'years of old form',city)
```

my name is python and iam 20 years of old form hyd

```
In [17]: name='swapna'  
age=30
```

```
city='mdmr'
print('my name is',name,'and iam',age,'years of oldform',city,)
```

my name is swapna and iam 30 years of oldform mdmr

Print Format method

```
In [20]: 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 [22]: num5=30
num6=40
add=num3+num4
print('The addition of {} and {} is={}'.format(num3,num4,add))
```

The addition of 20 and 30 is=50

F String method

```
In [28]: num7=50
num=60
add=num7+num8
print(f'The addition of {num7} and{num8} is ={add}')
```

The addition of 50 and30 is =80

```
In [33]: name='swapna'
age=30
city='mdmr'
print(f'my name is{name}, and iam {age} years of old, from {city}.')
```

my name isswapna, and iam 30 years of old, from mdmr.

```
In [34]: num1=20
num2=30
add=num1+num2
print('the additon of' ,num1,'and' ,num2,'is=',add)
```

the additon of 20 and 30 is= 50

```
In [36]: print('the addition of {} and {} is={}'.format(num1,num2,add))
```

the addition of 20 and 30 is=50

```
In [37]: print(f'the addition of{num1}and {num2} is={add}')
```

the addition of20and 30 is=50

end statement

```
In [38]: print('hello')
print('good morning')
```

hello
good morning

```
In [40]: print('hello',end=' ')\n         print('good morning')
```

hello good morning

```
In [41]: print('my name is ',end=' ')\n         print('swapna')
```

my name is swapna

```
In [44]: print('hi',end=' ')\n         print('everyone')
```

hi everyone

Separator

```
In [46]: print('hi', 'my', 'name', sep='....>')
```

hi....>my....>name

```
In [ ]: print('sridar','swapna','sreecharan',mokshith'
```