# 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
```

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

the addition of 20 and 30 is=50

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

the addition of20and 30 is=50

# end statement

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

hello
good morning

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

hello good morning

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

my name is  swapna

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

hi everyone

# Separator

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

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

In [47]: 
```python
print('sridar','swapna','sreecharan','mokshith' ,sep='*')
```

sridar*swapna*sreecharan*mokshith

In [ ]: