

In [1]:

```
print("k")
```

k

In [2]:

```
marks=89  
print("i got,marks")  
print('marks')
```

i got,marks
marks

In [3]:

```
print("hallo world")
```

hallo world

In [4]:

```
print ("i am arya")
```

i am arya

In [5]:

```
print("rvr&jc college of engineering")
```

rvr&jc college of engineering

In [6]:

```
my_name ="kasaiah"  
my_age="21"  
print("my name ,my age")
```

my name ,my age

In [9]:

```
a="rvr jc college"  
print(a)
```

rvr jc college

In [14]:

```
a*10
```

Out[14]:

'rvr jc collegervr jc collegervr jc collegervr jc collegervr jc collegervr j
c collegervr jc collegervr jc collegervr jc collegervr jc college'

In [15]:

```
print('rvr&jc\n'*10)
```

```
rvr&jc
rvr&jc
rvr&jc
rvr&jc
rvr&jc
rvr&jc
rvr&jc
rvr&jc
rvr&jc
rvr&jc
```

In [24]:

```
a=5
b=5
print(a+b)
```

10

In [25]:

```
a=1
b=3
print(a+b)
```

4

In [26]:

```
a=15
b=25
print(a*b)
```

375

In [27]:

```
a=85
b=96
print(a*b)
```

8160

In [28]:

```
a=36
b=45
print(a-b)
```

-9

In [29]:

```
a=33  
b=76  
print(b-a)
```

43

In [31]:

```
a=87  
b=98  
print(a|b)
```

119

In [32]:

```
a=76  
b=45  
print(a|b)
```

109

In [37]:

```
a=15  
b=10  
print(a+b),(a*b),(a-b),(a|b)
```

25

Out[37]:

(None, 150, 5, 15)

In [42]:

```
a="arya"  
print(a)
```

arya

In [43]:

```
a*10
```

Out[43]:

'aryaaryaaryaaryaaryaaryaaryaaryaarya'

In [50]:

```
string="arya"  
print(string)
```

arya

In [51]:

```
string[::-1]
```

Out[51]:

```
'ayra'
```

In [52]:

```
a="bellamkonda"  
b="chinnakasaiah"  
c=a+b  
print(c)
```

```
bellamkondachinnakasaiah
```

In [54]:

```
#acseing first element og given string  
a="bellamkonada"  
a[0]
```

Out[54]:

```
'b'
```

In [55]:

```
#acseing lost element og given string  
a="bellamkonda"  
a[-1]
```

Out[55]:

```
'a'
```

In [56]:

```
a="bellamkondachinnakasaiah"  
print(len(a))
```

```
24
```

In [57]:

```
a="laskfdjjskfdskl djfslfkjhjksdfhsdjkfhskldfhsldjafhlsjdfhasdlkjfhskldfhsdljkfhldfhsdljk  
print(len(a))
```

```
90
```

In [60]:

```
a[2:4]
```

Out[60]:

```
'sk'
```

In [61]:

```
#dynamic value addition  
a=9876  
b=64256  
c=(a+b)  
print(c)
```

74132

In [72]:

```
a=int(input("enter a value"))  
b=int(input("enter b value"))  
c=a+b  
print("addition:",c)
```

enter a value11111
enter b value99999
addition: 111110

In [75]:

```
#how to print the multiplication problem  
n=12  
for i in range(1,11):  
    print(n, '*', i, '=', n*i)
```

12 * 1 = 12
12 * 2 = 24
12 * 3 = 36
12 * 4 = 48
12 * 5 = 60
12 * 6 = 72
12 * 7 = 84
12 * 8 = 96
12 * 9 = 108
12 * 10 = 120

In [77]:

```
n=13  
for i in range(1,13):  
    print(n, '*', i, '=', n*i)
```

13 * 1 = 13
13 * 2 = 26
13 * 3 = 39
13 * 4 = 52
13 * 5 = 65
13 * 6 = 78
13 * 7 = 91
13 * 8 = 104
13 * 9 = 117
13 * 10 = 130
13 * 11 = 143
13 * 12 = 156

python defination

python is a most popular programming language

server to creat the web applications

it can be used for the network transctions

python can be connecchr the real time operations

*** python can be used to connect the data base**

python is a programming language

python is a program

In [78]:

```
name="kasi"  
age="21"  
print(name,age)
```

kasi 21

In [4]:

```
#reverse to give strig  
string="kasi"  
print(string)
```

kasi

In [5]:

```
string[::-1]
```

Out[5]:

'isak'

In [8]:

```
n=2
for i in the range(1,100):
    print(n,"*",i,"=",n*i)
```

File "<ipython-input-8-b24c3a9893ce>", line 2

```
    for i in the range(1,100):
                  ^
```

SyntaxError: invalid syntax

In []:

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In []: