



```
[1] print (0.1+0.2)
```

 0.30000000000000004


```
[2] print("1.8"+"2")
```

 1.82


```
[3] print (87>78)
```

 True

```
[4] print ((0.1+0.2)==0.3)
```

 False

```
[5] print ("Predict " "Output" , ".....")
```

 Predict Output

```
[3] print ("Prints","multiple ","message")
```



Prints multiple messages

```
[4] : ("Concatenate "+" two strings\n")
```



Concatenate two strings

```
[5] print (5+6+" adds two numbers\n")
```



```
input-5-9651f38719c5> in <module>  
~int (5+6+" adds two numbers\n")
```

```
: unsupported operand type(s) for
```

```
[13] print("ba" + 'na' * 2)
      print (r"C:\naresh\raju\abhi")
```



banana

C:\naresh\raju\abhi

[75] come to python traing program'[-4:-33:-4



'g anytoW'



as one object known as a string'[2:18:5]




'sscc'



```
[45] print ('A series of characters desi
```

 gnirts sa nwonk si tcejbo eno sa

```
[46] print ("-----")
```

 -----

```
[47] print ('welcome to Python training
```

 ot emoc

```
[48] s=True
      x= 5 > 3
      print (s==x)
      y= 5 > 8
      print (s==y)
```



True
False

```
[49] n=7
      I = "Michael Jackson"
      S=I.find('el')
      print (n>S)
```



True

[50]

```
p_phrase = "was it a car or a cat "  
p_phrase.upper()[::-1]
```



'WAS I TAC A RO RAC A TI SAW'

[54]

A= '1934567'

A[1::2]



'946'



```
fake_phrase="Fake news has a knack for sp  
print(fake_phrase.upper().split())
```



```
['EKIL', 'GNIDAERPS', 'ROF', 'KCANK']
```

[66] Filter, ", "Fake, ", "stories, ", "from, '



Facebook, already, uses, AI, to,

```
[73] m="welcome to sr engineering college"
      x=m.count('o')
      print (x)
      y=m.count('r')
      print (y)
      m[y**x:(x**y+x+y):][::-1]
```



3

2

' rs ot '

```
[8] num1,num2 = "94","30"  
data="As per Census 2011, Gender ra  
num1+num2[0] in data
```



True




```
a[:45],print(int(num1)+(int(num2)))
```




124

As per Census 2011, Gender ratio



```
M=float(input('Enter the amount of water
initialTemperature = float(input('Enter th
finalTemperature = float(input('Enter the
Q = M * 4184 *(finalTemperature - initialT
print(f'Energy required to heat the water
```



ter the amount of water in kilograms :
ter the intial temperature of water in
ter the final temperature of water degr
ergy required to heat the water =167360



```
x=3
y=2
pow=x**y
print(pow)
div=int(pow/(x*y))
print(div)
print(div^(x+y))
```



9
1
4