```python
'''
#program to print only domain name
l=['www.google.com','www.giet.ac.in']
for i in l:
    i=i.split(".")
    print(i[1])
```
output:

google

giet
```
'''

'''
#given a list of strings convert all the first letter capital
l=['sandeep','sampath','jagadeesh','vamsi','nagendra']
for i in l:
    i=i.capitalize()
    print(i)
```
output:

Sandeep

Sampath

Jagadeesh

Vamsi

Nagendra
```
'''

'''
```

```python
#program to find lowercase letters and numbers in a string
txt="sandeep 12234784"
c=0
n=0
for i in txt:
    if(i.islower()==True):
        c=c+1
    if(i.isnumeric()==True):
        n=n+1
print("the number of lower case characters are",c)
print("the number of numeric digits are",n)
```

output:

the number of lower case characters are 7

the number of numeric digits are 8

'''

'''

```python
#python program to find substring is present in given string
s=input("enter a string:")
s=s.lower()
sub_str=input("enter sub string:")
sub_str=sub_str.lower()
if sub_str in s:
    print("sub string is present in given string")
else:
    print("sub string is not in given string")
```

OUTPUT:

enter a string: GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY

enter sub string: GODAVARI

sub string is present in given string

'''

'''

#python program to find common characters between two strings

s1=input("enter first string:")

s2=input("enter 2nd string:")

common=[]

for x in s1:

   for y in s2:

     if(x==y):

       common.append(x)

print(set(common))

output:

enter first string:sandeep

enter 2nd string:vamsi

the common characters are {'s', 'a'}

'''

'''

#program to find largest of given strings without using built in functions

l=['sandeep','vamsi']

count=0

```
n=0
for i in l:
    for j in i:
        count=count+1
    if(count>n):
        n=count
        x=i
    count=0
print("longest string is :",x)
```

output:

longest string is : sandeep

```
'''

'''
#to convert list of characters into a single string
l=['a','p','p','l','e']
for i in l:
    print(i,end="")
```

output:

apple

```
'''

'''
#program to replace all , with -
txt="tic,tac,toe"
txt=txt.replace(",","-")
print(txt)
```

output:

tic-tac-toe

'''

'''

#program to give list of websitenames and print all with 'https' protocol

l=['http://www.sbc.com','https://www.giet.ac.in','https://www.sbi.gov.in','www.nta.nic.in']

for i in l:

   if(i.startswith("https")==True):

     print(i)

output:

https://www.giet.ac.in

https://www.sbi.gov.in

'''

'''

#program using single loop

r=5

for i in range(r):

   if(i==0 or i==4):

     print(" "+"p")

   elif(i==1 or i==3):

     print(" "+"py")

   else:

     print("pyt")

```
output:
 p
 py
pyt
 py
  p
'''
```