Qn no:-1 string built in functions

string1="hello python"

string2="HELLO FULLSTACK"

#length of string

print(len(string1))

print(len(string2))

#concatination

print(string1 + string2)

#repetition

print(string1 \* 3)

#split()

string3="hello , python"

print(string3.split(","))

#replace

print(string1.replace("hello","hai"))

#to upper case

print(string1.upper( ))

#to lower case

print(string2.lower( ))

Qn no:-2 count of vowels in string

string1=input("enter any string")

vowels=“a,e,i,o,u"

string2=string1.lower( )

count=0

for i in string2:

for j in vowels:

if j==i:

count+=1

print("no of vowels in input= “,count)

Qn no:-3 convert alternate letters in a string to capital letter

string1=input("enter any string")

result=""

for j in range(len(string1)):

if j%2==0:

result+=string1[ j ].upper( )

else:

result+=string1[ j ].lower( )

print(result)