PROGRAMMS ON STRING

CREATES AND ASSIGN VALUES OF A STRING

PROGRAM:

INPUT:

a="Hello"

print(a)

OUTPUT:



INBUILT FUNCTION

INPUT:

a="hello world"

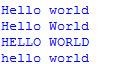
print(a.capitalize())

print(a.title())

print(a.upper())

print(a.lower())

OUTPUT:



STRING IN PALINDROME

str1=input("enter string:")

if(palindrome(str1))=="TRUE"

print("The string is palindrome")

else:

("The string is not palindrome")

OUTPUT:

Enter string:MOM

The string is palindrome

REVERSE THE STRING

INPUT:

a="hello world"[::-1]

print(a)

OUTPUT:



LENGTH OF A STRING

INPUT:

str="India"

print(len(str))

OUTPUT:

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REPLACING THE VOWEL CHARACTER@

INPUT:

str=input("enter string:")

char=input("enter character:")

newstr=""

for i in range(len(str)):

if str[i]=="a" or str[i]=="e" or str[i]=="i" or str[i]=="o" or str[i]=="u":

newstr=newstr+char

else:

newstr=newstr+str[i]

print("\n original string:")

print(" new string:",newstr)

OUTPUT:

Enter string:karthiga

Enter character:@

Original string:karthiga

New string:k@rth@g@