Name-Akash Kinkar Pandey

Roll-40

Dept-CSE

Assignment on strings

**Program 1**

*#slice*

s="heloworld"

print(s[2:5])*#print from index 2 to 4*

*#trim*

s='  cfhfgj   '

print(s)

print(s.strip())

*#reverse*

h="yuiop"

print(h[::-1])

*#skip characters*

e="hello"

print(e[:len(e):2])

*#length*

f="hi"

print(len(f))

**Output**

low

cfhfgj

cfhfgj

poiuy

hlo

2

**Program 2**

*#startswith*

txt = "Cricket starts"

x = txt.startswith("Cricket")

print(x)

*#endswith*

txt = "Cricket starts"

x = txt.endswith("tarts")

print(x)

*#number present or not*

x ="hiwo4rldd"

if(x.isalnum()):

    print("True")

else:

    print("false")

name = "hello WORLD"

print(name.capitalize())

*#replace*

str="abey"

print(str.replace("e","b"))

*#count*

fruits = ['world', 'ban', 'helo']

x = fruits.count("cherry")

print(x)

*#upper case*

a = "plant trees"

x = a.upper()

print(x)

**Output**

True

True

True

Hello world

abby

0

PLANT TREES