**STRING – LIST METHODS**

**String methods program:**

str="python programming"

print(str[0])

print(str[1:3])

print(str.upper())

print(str.lower())

print(str.capitalize())

print(str.replace("python","java"))

print(str.find("programming"))

print(str.count("o"))

print(str.split())

print(str.format())

**Output:**

p

yt

PYTHON PROGRAMMING

python programming

Python programming

java programming

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['python', 'programming']

python programming

**List methods program:**

a=[1,4.5,'hema',True,"hii"]

print(a)

print(a[2])

print(a[-1])

print(a[1:3])

a.append(78)

a.insert(1,'navya')

print(a)

a.remove(4.5)

a.reverse()

print(a)

a.pop()

print(a)

print(len(a))

**Output:**

[1, 4.5, 'hema', True, 'hii']

hema

hii

[4.5, 'hema']

[1, 'navya', 4.5, 'hema', True, 'hii', 78]

[78, 'hii', True, 'hema', 'navya', 1]

[78, 'hii', True, 'hema', 'navya']

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