**STRINGS FUNCTIONS**

s='sreeja enabothula'

print(s[0])

print(s[1:6])

print(s.upper())

print(s.lower())

print(s.format())

print(s.capitalize())

print(s.count(s))

print(len(s))

print(s.find('a'))

print(s.replace('sreeja','hello'))

print(s.rstrip())

print(s.lstrip())

**OUTPUT**

s

reeja

SREEJA ENABOTHULA

sreeja enabothula

sreeja enabothula

Sreeja enabothula

1

17

5

hello enabothula

sreeja enabothula

sreeja enabothula

**LIST FUNCTIONS**

l=[(1,2,3),(3,4,5),'hii',1.0]

print(l)

l.append('world')

print(l)

l.extend('rev')

print(l)

l.remove('r')

print(l)

l.pop()

print(l)

l.insert(1,'sreeja')

print(l)

l.reverse()

print(l)

print(len(l))

**OUTPUTS**

[(1, 2, 3), (3, 4, 5), 'hii', 1.0]

[(1, 2, 3), (3, 4, 5), 'hii', 1.0, 'world']

[(1, 2, 3), (3, 4, 5), 'hii', 1.0, 'world', 'r', 'e', 'v']

[(1, 2, 3), (3, 4, 5), 'hii', 1.0, 'world', 'e', 'v']

[(1, 2, 3), (3, 4, 5), 'hii', 1.0, 'world', 'e']

[(1, 2, 3), 'sreeja', (3, 4, 5), 'hii', 1.0, 'world', 'e']

['e', 'world', 1.0, 'hii', (3, 4, 5), 'sreeja', (1, 2, 3)]

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