

String Methods

September 25, 2023

1 capitalize()

```
[3]: sent="i am learning Python"  
     c=sent.capitalize()  
     print(sent)  
     print(c)
```

```
i am learning Python  
I am learning python
```

2 casefold()

```
[4]: a="I AM LEARNING PYTHON"  
     print(a.casefold()) #lower()
```

```
i am learning python  
I AM LEARNING PYTHON
```

3 center()

```
[1]: a="Python programming"  
     b=a.center(26, '*')  
     print(b)
```

```
****Python programming****
```

4 count()

```
[13]: a="Python programming"  
      print(a.count('n'))
```

2

5 encode()

```
[15]: a="Python programming"  
      print(a.encode())
```

b'Python programming'

6 endswith()

```
[23]: a="Python is fun"  
      print(a.endswith('fun'))  
      print(a.endswith('fuc'))
```

True

False

7 find()

```
[2]: a="Python is programming Language"  
     print(a.find("is"))  
     print(a.find("hello")) #if the value is not available  
     print(a.find("prog",7,17))
```

7

-1

10

8 isalpha()

```
[2]: a="mlsgh"  
     print(a.isalpha())
```

True

9 isdigit()

```
[1]: n="1234325"  
     print(n.isdigit())
```

True

[]: