



Python - Modify Strings

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Python has a set of built-in methods that you can use on strings.

Upper Case

Example

The `upper()` method returns the string in upper case:

```
a = "Hello, World!"  
print(a.upper())
```

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Lower Case

Example

The `lower()` method returns the string in lower case:

```
a = "Hello, World!"  
print(a.lower())
```

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Remove Whitespace

Whitespace is the space before and/or after the actual text, and very often you want to remove this space.

Example

The `strip()` method removes any whitespace from the beginning or the end:

```
a = " Hello, World! "  
print(a.strip()) # returns "Hello, World!"
```

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Replace String

Example

The `replace()` method replaces a string with another string:

```
a = "Hello, World!"  
print(a.replace("H", "J"))
```

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Split String

The `split()` method returns a list where the text between the specified separator becomes the list items.

Example

The `split()` method splits the string into substrings if it finds instances of the separator:

```
a = "Hello, World!"  
print(a.split(",")) # returns ['Hello', ' World!']
```

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Learn more about Lists in our [Python Lists](#) chapter.

String Methods

Learn more about String Methods with our [String Methods Reference](#)

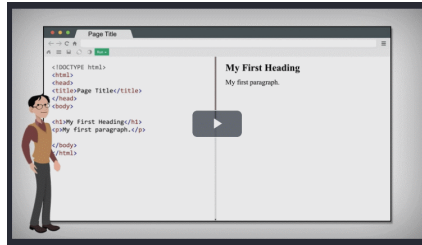
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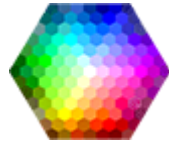
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