

String Splitting

```
text = "Hello world, how are you today?"
text.split()

↵ ['Hello', 'world,', 'how', 'are', 'you', 'today?']
```

F-Strings for String Formatting

```
name = "Alice"
age = 30
greeting = f"Hello, my name is {name} and I'm {age} years old."
print(greeting)

↵ Hello, my name is Alice and I'm 30 years old.
```

Eliminating Unnecessary Character of a String

```
text = "!!!Hello, World!!!"
clean_text = text.strip("!")
print(clean_text)

↵ Hello, World
```

Concatenate Strings

```
string1 = "Hello"
string2 = "world"
result = string1 + " " + string2
print(result)

↵ Hello world

delimiter = " "
my_list = ["apple", "banana", "cherry"]
result = delimiter.join(my_list)
print(result)

↵ apple banana cherry
```

Search for Substring Effective

```
title = 'How to search substrings of Python strings'
print(title.find('string'))
print(title.find('substring'))
print(title.find('ang'))

↵ 17
   14
   -1
```

Start coding or [generate](#) with AI.

