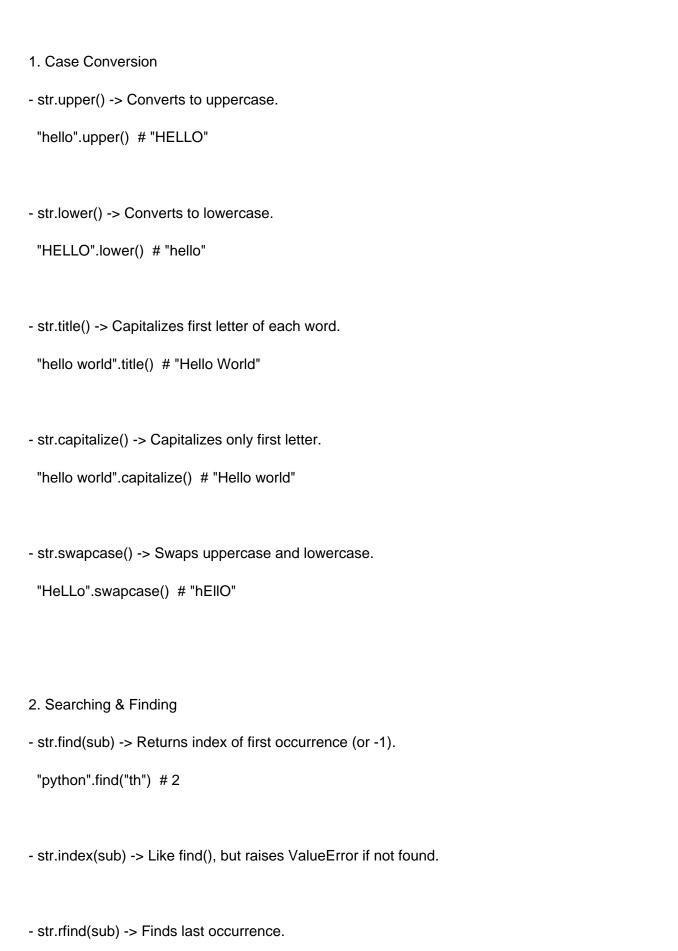
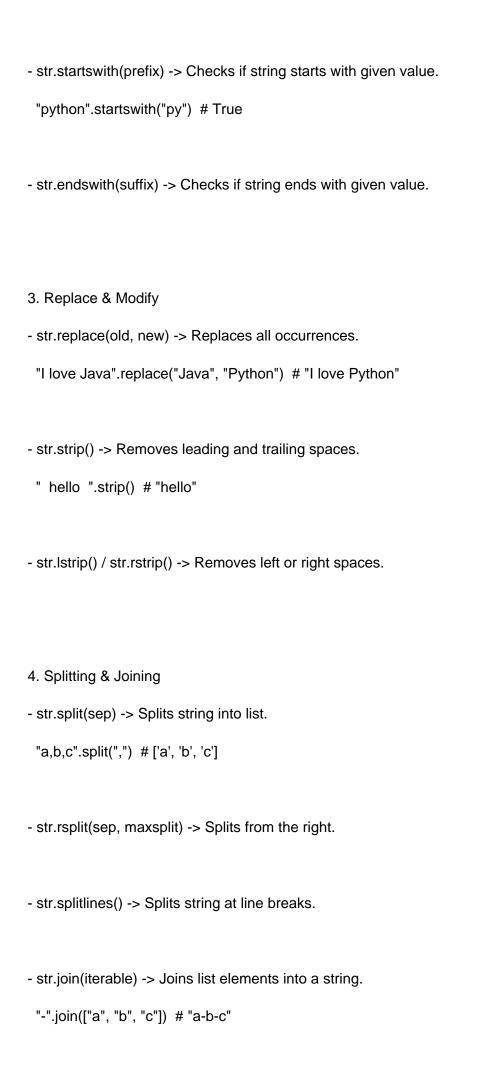
## **Most Used String Functions in Python (with Examples)**





5. Checking Type of String (Returns True/False)
- str.isalpha() -> All letters?
- str.isdigit() -> All digits?
- str.isalnum() -> Letters or digits?
- str.isspace() -> Only spaces?
- str.isupper() / str.islower() -> All uppercase or lowercase?
- str.istitle() -> Is in title case?
6. Formatting
- str.format() -> String formatting.
"My name is {}".format("Gauri")
- f-strings (Python 3.6+) -> Fast formatting.
name = "Gauri"
f"My name is {name}" # "My name is Gauri"
7. Miscellaneous
- len(str) -> Length of string.
- str.count(sub) -> Counts occurrences.
"banana".count("a") #3

- str.zfill(width) -> Pads with zeros.

"42".zfill(5) # "00042"

- str.center(width, fillchar) -> Centers with padding.