

# Variables

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# Lists

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# Functions

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# While-loop

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# Methods

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# Match-case

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# For-loop

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# Type-conversion

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# List Indices

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## List Indices



# Tuples

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# Enumerate

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# F-Strings

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# Write Text Files, Read Text Files

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## Write Text Files, Read Text Files





# File Paths

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# List Comprehensions

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List



# Comments

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# With-Context Manager

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## With-Context Manager



# If, Elif, and Else Conditionals

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# Slicing

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# Dictionaries

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# Try-Except and Exceptions

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## Try-Except

Try-Except is a way to handle errors in Python. It allows you to catch and handle exceptions that occur during the execution of a program.

The basic syntax for Try-Except is as follows:

```
try:  
    # Code that might raise an exception  
except:  
    # Code to handle the exception
```

For example, if you want to catch a `ZeroDivisionError`, you can use the following code:

```
try:  
    1/0  
except ZeroDivisionError:  
    print("Cannot divide by zero")
```

You can also catch multiple exceptions at once, like this:

```
try:  
    # Code that might raise an exception  
except (ZeroDivisionError, ValueError):  
    # Code to handle the exception
```





# Continue Statement

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# Custom Functions

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# Function Arguments

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# Multiple Arguments

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# Decoupling Output

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# Default Arguments

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# Doc Strings

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# Decoupling Functions

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# Local Modules and Import

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# Standard Modules

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# Git and Github

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# Third-Party Modules

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# Web Development with Streamlit

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# Heroku Deployment

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# PDF Generation with PdfKit

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# Data Handling with Pandas

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# Sending Emails

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