

Understanding Variables in Python

In Python, variables are containers for information. They store data values and are used to identify and access the data.

Variables are created by assigning a value to a variable name.

Variables can be of different data types, such as:

- String (text)
- Integer (whole numbers)
- Float (decimal numbers)
- Boolean (True or False)
- List (ordered collection of items)
- Dictionary (key-value pairs)

Variables are used to store data that can be accessed and manipulated throughout the program.

Created as part of Python Introduction

