

Python 3 Strings, Lists, and Dictionaries

This Python 3: Strings, Lists, and Dictionaries training covers how to create, access and navigate Python's three different ways of storing data: strings, lists, and dictionaries. After this course, you'll understand the ways that Python 3 stores different types of variables and how to manipulate them.

[CBT Nuggets course material](#) →

WEEK 1

Understand Python Strings

152 min.

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Understand Python Strings	1
Storing and Manipulating Strings	13
Encoding Strings with ASCII, Unicode, and UTF-8	16
Escape Characters for Strings	11
Operators and String Functions	12

Lists and Dictionaries in Python

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Named Values in Dictionaries	9
Working with Dictionaries	12
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Python's Built-in List Methods

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Methods for Adding Elements	10
The Unpacking Operator	9
Methods for Removing Elements	10
Methods for Finding Elements	9

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115 min.

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Python's Advanced Built-in List Functions

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