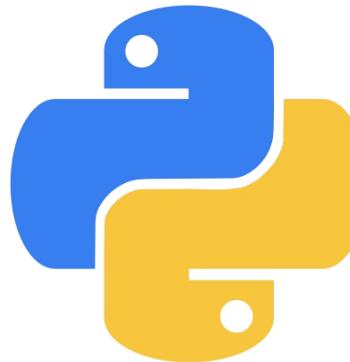


Complete Python Course Bootcamp from Beginners to Professional



By Kaustubh Wankhede

Data Types

Basic Concepts and Fundamentals of Python
Programming

Basic Concepts and Fundamentals of Python Programming

1. Introduction to Computer Science
2. Introduction to Python Programming
3. `print()` function
4. Data Types
5. Variables
6. Calculations
7. String Formatting
8. Escape Sequences
9. String Indexing
10. String Slicing
11. Step Slicing
12. Input Method
13. Project 1 - Band Name Generator
14. Project 2 - Tip Calculator

Presentation Agenda

Strings

Integers

FLOATS

Booleans

Summary

Strings

Data Types

Strings

Everything that is quoted inside single quotes (‘ ’) or double quotes (“ ”) is called as a String.

For Example,

“cat”, ‘hat’, “kaustubh”, ‘new client’, etc.

Integers

Data Types

Integers

All the numerical values including positive, negative numbers and 0 as well are called as Integers.

For Example,

0, 12, 34, 56, -76, -567, -124, etc.

Floats

Data Types

FLOATS

All the numerical values - positive and negative both, which consists of a decimal point are called as floats.

For Example,

0.23, 12.21, 34.456, 56.1, -76.89, etc.

Booleans

Data Types

Booleans

TRUE

FALSE

Summary

Data Types

Summary

Strings - Everything that is quoted inside single quotes (‘ ’) or double quotes (“ ”) is called as a String.

Integers - All the numerical values including positive, negative numbers and 0 as well are called as Integers.

Floats - All the numerical values - positive and negative both, which consists of a decimal point are called as floats.

Booleans - True, False

Thank You!



Kaustubh Wankhede