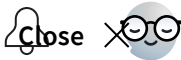


Module 1 Glossary: Python Basics



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About the course



Getting Started with Python and Jupyter

Types

Expressions and Variables

String Operations

Module 1 Summary Cheatsheet, Grades, and Glossary

Reading: Module Summary: Python 5 min

Ungraded Plugin: Sheet: Python Basics 15 min

Graded Assignment: Module 1 Grade Python Basics 30 min

Ungraded Plugin: 1 Glossary: Python Basics 6 min

AI	AI (artificial intelligence) is the ability of a digital computer or computer-controlled robot to perform tasks commonly associated with intelligent beings.
Application development	Application development, or app development, is the process of planning, designing, creating, testing, and deploying a software application to perform various business operations.
Arithmetic Operations	Arithmetic operations are the basic calculations we make in everyday life like addition, subtraction, multiplication and division. It is also called as algebraic operations or mathematical operations.
Array of numbers	Set of numbers or objects that follow a pattern presented as an arrangement of rows and columns to explain multiplication.
Assignment operator in Python	Assignment operator is a type of Binary operator that helps in modifying the variable to its left with the use of its value to the right. The symbol used for assignment operator is "=".
Asterisk	Symbol "*" used to perform various operations in Python.
Backslash	A backslash is an escape character used in Python strings to indicate that the character immediately following it should be treated in a special way, such as being treated as escaped character or raw string.
Boolean	Denoting a system of algebraic notation used to represent logical propositions by means of the binary digits 0 (false) and 1 (true).
Colon	A colon is used to represent an indented block. It is also used to fetch data and index ranges or arrays.
Concatenate	Link (things) together in a chain or series.