



Python for Data Science, AI & Development
IBM

Course Material

✔ Week 1

● Week 2

● Week 3

● Week 4

● Week 5

Grades

Notes

Discussion Forums

Messages

Resources

Course Info

Reset deadlines [? How it works](#)

You can reset your deadline to submit overdue assignments

[Reset my deadlines](#)

Let's set a weekly goal

Learners who set a goal are 75% more likely to complete the course. We'll help you track your progress.



Set goal

Python Basics

 Complete

 All videos completed
 All readings completed
 All graded assessments completed

This module teaches the basics of Python and begins by exploring some of the different data types such as integers, real numbers, and strings. Continue with the module and learn how to use expressions in mathematical operations, store values in variables, and the many different ways to manipulate strings.

▼ Show Learning Objectives

▼ About the course

✔ Complete

✓ About this course
Reading • 5 min

Types

 Complete

 Types
Video • 3 min

 Practice Quiz
Practice Quiz • 3 questions

Expressions and Variables

✓ Complete

Expressions and Variables
Video • 3 min


✓ Hands-On Lab: Your First Program, Types, Expressions, and Variables
Ungraded App Item • 1h


 Practice Quiz
Practice Quiz • 2 questions


String Operations

✔ Complete

✔ String Operations
Video • 3 min

 Hands-On Lab: Strings
Ungraded App Item • 15 min

 Practice Quiz
Practice Quiz • 4 questions

 Cheat Sheet: Python Basics
Ungraded Plugin • 15 min

Module 1 Graded Quiz

Graded Quiz • 9 questions • Grade: 88.88%



