

Course Introduction

- Video:** Specialization Introduction
6 min
- Video:** Course Introduction
5 min
- Take a Minute to Set Yourself up for Success
15 min
- Reading:** Welcome to the Course!
10 min
- Reading:** Program Surveys
10 min
- Automation with Python Participant Entry Survey
15 min
- Discussion Prompt:** Meet & Greet
5 min

Introduction to Programming

- Video:** The Beginning of Your Programming Journey
2 min
- Video:** What is programming?
2 min
- Video:** What is automation?
2 min
- Video:** Getting Computers to Work for You
3 min
- Discussion Prompt:** Your Hopes for Automation
5 min
- Practice Quiz:** Practice Quiz: Introduction to Programming
5 questions

Introduction to Python

- Video:** What is Python?
3 min
- Reading:** A Note on Syntax and Code Blocks
5 min
- Video:** Why is Python relevant to IT?
4 min
- Reading:** More About Python
10 min
- Video:** Other Languages
3 min
- Practice Quiz:** Practice Quiz: Introduction to Python
5 questions

Hello World

Module Review

PRACTICE QUIZ • 25 MIN

✔

Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE
100%

Practice Quiz: Introduction to Python

Practice Quiz: Introduction to Python

Submit your assignment

Try again

1 / 1 point

1

Fill in the correct Python command to put "My first Python program" onto the screen.

1 print("My first Python program")

Grade
100%

Run
View Feedback
Reset

We keep your highest score

✔

Correct

Way to go! You've given the computer the correct instruction in Python to do what you've asked of it.

2

Python is an example of what type of programming language?

☐ Client-side scripting language

☐ Platform-specific scripting language

☐ Machine language

☒ General purpose scripting language

✔

Correct

You got it! Python is one of the general purpose scripting languages that are widely used for scripting and automation.

3

Convert this Bash command into Python:

1 print("Have a nice day")

Run

Reset

✔

Correct

Great job! You used the correct syntax, with proper punctuation, to make this code work in Python.

4

Fill in the correct Python commands to put "This is fun!" onto the screen 5 times.

1 for i in range(5):
2 print("This is fun!")
3

Run

Reset

✔

Correct

Well done! You remembered how to specify the range in Python, and have the "print" command do the work.

5

Select the Python code snippet that corresponds to the following Javascript snippet:

1 for (let i = 0; i < 10; i++) {
2 console.log(i);
3 }
4

☐

1 for a in 1..5 do
2
3 puts i
4
5 end
6

☐

1 for (int i = 0; i < 10; i++)
2 {
3 print()
4 }
5

☐

1 for (i in x)
2 {
3 print(i)
4 }
5

☒

1 for i in range(10):
2 print(i)
3

✔

Correct

Right on! In Python, we use range() to initiate for loops.