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

TOTAL POINTS 5

Submit your assignment

Try again

Receive grade

TO PASS 80% or higher

Grade
100%

We keep your highest score

1. Fill in the correct Python command to put “My first Python program” onto the screen. **1 / 1 point**

```
1  print("My first Python program")
```

Run
View Feedback
Reset

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? **1 / 1 point**

- ○ 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 / 1 point**

```
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 / 1 point**

```
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 / 1 point**

```
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.