

## ✓ Congratulations! You passed!

Grade received 100% To pass 80% or higher

Go to next item

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  
Reset

My first Python program

✓ 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

- ☒ General purpose scripting language
- ☐ Platform-specific scripting language
- ☐ Machine language
- ☐ Client-side 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")
2
```

Run  
Reset

Have a nice day

✓ 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!")
```

Run  
Reset

This is fun!  
This is fun!  
This is fun!  
This is fun!  
This is fun!

✓ Correct

Well done! You remembered how to use the "print" command do

the work.

5. Why is Python relevant to IT? Select all that apply.

1 / 1 point

☒ Python is used in fast-growing areas of IT, like machine learning and data analytics.

☒ **Correct**

Correct! Python is a popular tool used in the IT fields of machine learning and data analytics.

☒ Python works well as a scripting language for IT automation.

☒ **Correct**

Correct! Python lets you automate repetitive IT tasks by writing simple scripts that are easy to understand and easy to maintain.

☐ Python scripts run on IT servers only.

☒ Python can be used to calculate statistics, run e-commerce sites, process images, interact with web services, and more.

☒ **Correct**

Correct! Python is very versatile and can be used for a wide variety of IT-related tasks.