

Chapter 1

Total points 10

Question 1

When Python is running in the interactive mode and displaying the chevron prompt (>>>) - what question is Python asking you?

1 / 1 point

What Python script would you like me to run?

What is your favourite color?

What is the next machine language instruction to run?

What would you like to do?

Question 2

What will the following program print out:

1 / 1 point

```
1 x = 15
2 x = x + 5
3 print(x)
```

20

5

15

"print x"

x + 5

Question 3

Python scripts (files) have names that end with:

1 / 1 point

.py

.doc

.png

.exe

Question 4

Which of these words is a reserved word in Python?

1 / 1 point

for

names

pizza

payroll

Question 5

What is the proper way to say "good-bye" to Python?

1 / 1 point

quit()

#EXIT

// stop

while

Question 6

Which of the parts of a computer actually executes program instructions?

1 / 1 point

Central Processing Unit

Input/Output Devices

Secondary Memory

Main Memory

Question 7

What is "code" in the context of this course?

1 / 1 point

A way to encrypt data during World War II

A set of rules that govern the style of programs

A password we use to unlock Python features

A sequence of instructions in a programming language

Question 8

A USB memory stick is an example of which of the following components of computer architecture?

1 / 1 point

Main Memory

Central Processing Unit

Output Device

Secondary Memory

Question 9

What is the best way to think about a "Syntax Error" while programming? 1 / 1 point

The computer is overheating and just wants you to stop to let it cool down

The computer did not understand the statement that you entered

The computer has used GPS to find your location and hates everyone from your town

The computer needs to have its software upgraded

Question 10

Which of the following is *not* one of the programming patterns covered in Chapter 1?

1 / 1 point

Random steps

Sequential Steps

Repeated Steps

Conditional Steps