Chapter 1

TOTAL POINTS 10

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

   | 1 point |

   ○ What is the next machine language instruction to run?

   ● What would you like to do?

   ○ What Python script would you like me to run?

   ○ What is your favourite color?

2. What will the following program print out:

   | 1 point |

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

   ● 20

   ○ 5

   ○ 15

   ○ "print x"

   ○ x + 5

3. Python scripts (files) have names that end with:

   | 1 point |

   ○ .png

   ○ .doc

   ○ .exe

   ● .py

4. Which of these words are reserved words in Python ?

   | 1 point |

   ☐ concat

   ☑ break

   ☐ make

   ☑ if

   ☐ todo

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

   | 1 point |

   ○ #EXIT

   ○ // stop

   ○ while

   ● quit()

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

   | 1 point |

   ○ Input/Output Devices

   ● Central Processing Unit

   ○ Secondary Memory

   ○ Main Memory

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

1 point

○ A set of rules that govern the style of programs

○ A way to encrypt data during World War II

● A sequence of instructions in a programming language

○ A password we use to unlock Python features

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

1 point

○ Main Memory

● Secondary Memory

○ Central Processing Unit

○ Output Device

9. What is the best way to think about a "Syntax Error" while programming?

1 point

● The computer did not understand the statement that you entered

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

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

○ The computer needs to have its software upgraded

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

1 point

○ Conditional Steps

● Random steps

○ Repeated Steps

○ Sequential Steps

Save   Submit