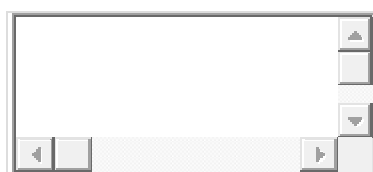**Chapter 1**

TOTAL POINTS 10

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

○ What is your favourite color?

◉ What would you like to do?

○ What Python script would you like me to run?

○ What is the next machine language instruction to run?

1 point

2.Question 2
What will the following program print out:

```
>>> x = 15
>>> x = x + 5
>>> print(x)
```

◉ 20

○ 5

○ 15

○ "print x"

○ x + 5

1 point

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

○ .exe

○ .png

○ .py
○ .doc

1 point

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

☐ machine

☐ todo

☐ concat

☑ break

☑ if

1 point

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

○ #EXIT

⦿ quit()

○ // stop

○ while

1 point

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

○ Main Memory

⦿ Secondary Memory

○ Input/Output Devices

○ Central Processing Unit

1 point

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

○ A sequence of instructions in a programming language

○ 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

1 point

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

⦿ Secondary Memory

○ Output Device

○ Main Memory

○ Central Processing Unit

1 point

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

⦿ The computer did not understand the statement that you entered

○ The computer needs to have its software upgraded

○ 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

1 point

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

○ Sequential Steps

⦿ Random steps

○ Conditional Steps

○ Repeated Steps