1. What is Python? - Python is an interpreted, object-oriented and dynamically typed, high level programming language.
2. What is a dynamically typed language? - A dynamically typed language is one where the variable type is not defined. It is not checked at compile time and the language is able to determine the type of variable e.g. x = 5 and y = “y”. The language is able to read x as an integer and y as a string.
3. What is an Interpreted language? - An interpreted language is one where another program known as the interpreter reads the program and executes it line after line.
4. What is PEP 8 and why is it important? - PEP 8 is a document that contains guidelines on how a program should be written to increase its readability.
5. What is scope in Python? - Scope in python is what determines where in a python program a variable name is accessible.