

Assignment for Chapter 1

1. What's a computer system?
2. There are 5 main parts of a computer system. What are they?
3. What are 5 input devices you know?
4. What are 5 output devices you know?
5. What is a variable? Give one scenario in which variables can be used.
6. What are the 5 basics of any programming language?
7. What are the main parts of a variable?
8. What are “control structures” in a programming language?
9. Give at least 3 possible types of data we can have in a programming language and give one example for each.
10. What checks for syntax errors in a program?
11. What is the difference between a compiler and an interpreter?
12. Who is the father of Python?
13. What makes Python different?
14. Give at least 3 aspects that determine the syntax of a program.
15. Would like to learn Python? Why?