Chapter 1 Short Answer

1. The computer will not run any software
2. 1, 0
3. Digital devices
4. Source code
5. Mnemonics
6. A compiler translates the data for the CPU to read, then the interpreter translates, reads, and executes the data
7. Operating System
8. An algorithm that is spelled out in plain English, a diagram that graphically depicts the steps of the algorithm
9. The command that is inputted in the prompt
10. The class of an object describes a specific type of object, it specifies the data the an object can hold and the actions that an object can perform
11. No, it only provides the basic keywords and operator that you need to construct a program
    1. Toolbox
    2. Design window
    3. Solution explorer
    4. Properties window
12. Selecting controls to use in the application
13. Clicking “help”, select “view help”, then a browser will pop up with samples, tutorial videos, and articles
14. “File”, “open existing”, select the program you would like to edit
15. Right click on the solution explorer, click “view designer” in the pop up menu