Chapter 1 Homework

Individual Homework Assignment

15 Points

Answers To These Questions Must Be Handwritten; No Electronic Solutions Will Be Accepted!

Key Terms

Write definitions for the following key terms: Look them up in your book first, your notes second, and the Internet third.

1] Application Software ____________________________________________________________

_____________________________________________________________________________

2] Assembly Language __________________________________________________________________

_____________________________________________________________________________

3] Assembly Language __________________________________________________________________

_____________________________________________________________________________

4] Black Box _________________________________________________________________________

_____________________________________________________________________________

5] Central Processing Unit ____________________________________________________________

_____________________________________________________________________________

All of the work in this project is my own! I have not left copies of my code in public folders on university computers. I have not given any of this project to others. I will not give any portion of this project to others taking this class. I realize that the penalty for turning in work that is not my own can range from an "F" in the class to dismissal from Trinity University.

Print Title ____________________________  Time Required = ______.____ Hrs.

Signature ____________________________  (pledged)
Chapter 1 Homework

6] Compilation ____________________________________________________________

7] Compiler _____________________________________________________________

8] Computer Language ____________________________________________________

9] Computer System _______________________________________________________

10] Distributed Environment ______________________________________________

11] Executable Program ____________________________________________________

12] Flowchart _____________________________________________________________

13] General Purpose Software ______________________________________________

13] Hardcopy _____________________________________________________________

14] Hardware _____________________________________________________________
34] Name at least five operating systems: _____________________________    _______________________________

_____________________________    ___________________________________    _________________________________

35] According to you book the five major components in hardware are: ______________________    __________________

_____________________________    ___________________________________    _________________________________

36] List at least five input devices __________________________________    _________________________________

_____________________________    ___________________________________    _________________________________

38] List at least five output devices __________________________________    _________________________________

_____________________________    ___________________________________    _________________________________

39] Name at least five high level languages: _____________________________    _________________________________

_____________________________    ___________________________________    _________________________________

Review The Chapter Summary

Answer The Multiple Choice Questions

1] __________

2] __________

3] __________

4] __________

5] __________

6] __________
Let's assume that your name is Tom Hicks. We are going to include your first name in the names of your programs. Create a program, called **Tom-Sum.c** (Substitute your first name)

Type the code for Program 2-2 into that file. Be sure to include your name and the date in the documentation at the top of the program. Compile the program. Fix any errors that are necessary. When it works, (1) print a copy and attach it to the end of this homework assignment.