1. Explain how and why machine languages evolved into assembly language and later into high-level languages such as Basic, FORTRAN, C++, and Java.

2. Explain the role of a compiler in high-level languages.

3. Describe the following terms:

   a. programs,

   b. programmers, and

   c. programming languages.

4. Is it necessary for the programmer to meet with the user?

   Why or why not? Explain your answer.

5. What are the primary differences between computer programmers and software engineers?

6. Describe how an assembler and a compiler are similar.

7. Describe the phases of program development.

8. Write a pseudocode to find the sum of three numbers.

   Draw a flowchart for your solution.

9. Write a pseudocode to find the maximum number between two numbers.

   Draw a flowchart for your solution.