 **Foundation Certificate in Information Technology**

**Semester 1**

**Tutorial 02 – Program Design**

1. What is a Computer Program?
2. What is the difference between a computer program and a programming language?
3. Name the basic steps in the development of a program.
4. What are the responsibilities of programmer?
5. What are the three main components in problem defining phase and mention the name of the technique which can be used to identify these components.
6. Mention the techniques can apply to expand the solution outline to algorithm.
7. What is an algorithm?
8. Explain the use of pseudocode in the context of program design?