

**Introduction to Programming (ETCS-108)**  
**Assignment 1**

Date: 27/01/2016

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- Q. 1. What are the characteristics of a computer?
- Q. 2. Draw and explain the block diagram of a computer.
- Q. 3. Explain briefly the generation of computer.
- Q. 4. Explain the design flow to solve a problem.
- Q. 5. What is a program?
- Q. 6. What is the need for programming languages?
- Q. 7. Mention the classifications of programming languages.
- Q. 8. Binary number system is very much associated with computer. Why?
- Q. 9. What is an assembler? Compare it with a compiler.
- Q. 10. What do you mean by syntax of a language?



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