

Tutorial 1

- 1- What is the computer system?
- 2- What is the consist of computer system?
- 3- What is the purposes of system programs?
- 4- Define system programs with examples.
- 5- What is the steps of building a program?
- 6- How running program is performed?

Tutorial 2

- 1- Compare between application program and system programs.
- 2- What is the benefit of development of system programs?
- 3- Define assembler.
- 4- What is the relationship between system software and machine architecture?

Tutorial 3

- 1- Define an assembler, and list the main operations of it.
- 2- What is the contains of assembly language statement?
- 3- What is the types of assembly language statement?
- 4- What is the advantages of assembly language?
- 5- What is the disadvantages of assembly language?
- 6- Define macros.

Tutorial 4

- 1- From what the architecture of 8086 is consist of?
- 2- What is the job of execution unit?
- 3- What is the job of bus interface unit?
- 4- Explain the memory organization of 8086.