

## CHAPTER -4

### COMPUTER SOFTWARE

**Q1. What are different types of pre-written software?**

**Ans: The different types of pre-written software are**

- 1. Application software**
- 2. System software**
- 3. Utility software**

**Q2. What are the different types of application software?**

**Ans: The different types of application software are**

- 1. Single-functions**
- 2. Integrated-functions**

**Q3. What is an operating system?**

**Ans: A set of system programs that control and manage the operation of a computer system is called an operating system.**

**Q4. What does an operating system do?**

**Ans: An operating system enables various devices in your PC to operate and communicate amongst themselves and the user.**

**Q5. What is IO.SYS?**

**Ans: IO.SYS is one of the booting file required by MS.DOS. It act as the interface between the operating system and the input output capabilities of the computer.**

**Q6. Define computer language.**

**Ans: A computer language is the bridge between the computer and the user.**

**Q7. Name different types of computer languages.**

**Ans:**The different types of computer languages are

**1. Machine language**

**2. Assembly language**

**3. High-level language**

**Q8. What is machine language?**

**Ans:** Language understood by computer is called machine language.

**Q9. Explain the use of high level language.**

**Ans:** High-level languages enable the programmer to write instructions using English words and usual mathematical notations.

**Q10. What is the difference between a language and an application ?**

**Ans:** A programming language is a set of written symbols that tells the computer hardware to perform tasks. But an application software is a set of programs necessary to carry out operations for a specified application.

**Eg:** Programs to solve a set of equations.

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