

# 2 Lecture - CS201

## Important Subjective

1. **What is system software?**

Answer: System software is a category of software that manages and controls the computer hardware, including operating systems, device drivers, and utilities.

2. **What is application software?**

Answer: Application software is a category of software that is designed to perform specific tasks, including productivity tools, entertainment software, educational software, and communication software.

3. **What is programming software?**

Answer: Programming software is a category of software that provides tools for developing software applications, such as integrated development environments (IDEs), compilers, and debuggers.

4. **What is the difference between system software and application software?**

Answer: System software manages and controls the computer hardware, while application software is designed to perform specific tasks.

5. **What are some examples of system software?**

Answer: Examples of system software include operating systems, device drivers, and utilities.

6. **What are some examples of application software?**

Answer: Examples of application software include productivity tools, entertainment software, educational software, and communication software.

7. **What is a utility software?**

Answer: Utility software is a type of system software that is used to perform specific tasks, such as managing computer resources or optimizing system performance.

8. **What is a programming language?**

Answer: A programming language is a language used to write software applications, and it provides a set of instructions for the computer to follow.

9. **What is an IDE?**

Answer: An IDE (Integrated Development Environment) is a programming software that provides a comprehensive toolset for developing software applications, including an editor, debugger, and compiler.

10. **What is a device driver?**

Answer: A device driver is a system software that enables the computer to communicate with hardware devices, such as printers, scanners, or graphics cards.