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.