

Memory Organization of a Computer

Assignment Questions



1. Explain the importance of a storage device in a computer system?
2. Compare and contrast the roles of a hard disk and RAM in a computer system?
3. How does cache memory contribute to improving a computer's performance?
4. Differentiate between loading and saving in the context of computing?
5. Define and differentiate between a file, a byte, and a register in computing?
6. Provide a definition of RAM (Random Access Memory) in computing?
7. Explain the difference between an object file and an executable file in the context of programming?
8. Contrast the roles of a compiler and an interpreter in the software development process?

