**TOPICS TO STUDY FOR THEORY QUIZ #8**

**Text Book -Chapter 11(Mass-Storage) and13 (File Systems)**

11.1.1 Hard Disk Drives

11.1.2 Nonvolatile Memory Devices

* 1. File concept
     1. File Attributes
     2. File Operations
     3. File types
     4. File Structure
     5. Internal File Structure

13.2 Access Methods

13.3 Directory Structure

13.3.2 Two-level directory

13.3.3 Tree-structured directories

13.4 Protection