Advanced Operating System

- Operaturg Lystems: Objectives and Functions **(1**)
- File concepts and file attributes 2
- 3 File roperations

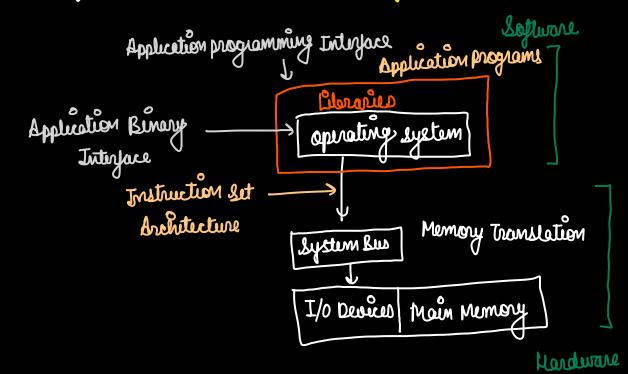
Sequential access 4 Access Methods Direct recells

- Directory Structure (S)
- Directory Structure Levela. (b)

Operating Bystem

- serves as a bridge between applications and computer hardware
- 3 primary solyectives convenience efficiency ability to evolve

Structure of a computer



OS sinuices (3) raccounting, assign at exercise bellarthor (1) program development (1) @resource mang. 6 System occuss program axacution. 6 error detection and response @ process mang. wiest 0/I at weigh 3 Interfaces in a computer system (AZI) entistedent det Architecture (ISA) Application Binary Interface (IBA) 3 Application programming Interface (API) File Concept, file Attributes Attributes 20 jel benigt tine sparats laige : slif 1 Name 2 Identifier 3 type File operations

truncate - erase condents leut maintain attributes

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1 Append

2 Rename

copy

etaers (1)

2 write

3 read

3 delete

(

4 reposition

1 Jocation

6 protection

bi seen B steb, smit 3

(6) Lige

size suatenga som

4 Lave

(5) Send

6 Court