

## Books & Slides

### **Threads:**

Fla Part 1 : [Threads 1](#)

Fla Part 2 : [Threads 2](#)

Ntr Part 1 : [Introduction to Threads](#)

Ntr Part 2 : [Amdahl's Law](#)

Ntr Part 3 : [Multithreading Models](#)

Ntr Part 4 : [Thread libraries, Implicit threading & Threading issues](#)

BDH Part 2 : [BDH](#)

### **Simulation Video :**

[MultiLevel FeedBack Queue 1](#)

[MultiLevel FeedBack Queue 2](#)

### **Process Synchronization :**

BDH Part 1 : [Part 1](#)

BDH Part 2 : [Part 2](#)

BDH Part 3 : [Part 3](#)

BDH er recording BEST

### **FILE SYSTEM**

BDH er : [BDH](#)

<https://youtu.be/tSO5pT91QaI?si=HZOZ9d3ME00CvbGO>

### **Main Memory :**

BDH Part 1 : [Part 1](#)

BDH Part 2 : [Part 2](#)

BDH Part 3 : [Part 3](#)

BDH Part 4 : [Part 4 \(Math\)](#)

BDH Part 5 : [Part 5 \(Math\)](#)

FLA Part 1 : [part 1](#)

FLA Part 2 : [Part 2](#)

FLA Part 3 : [Part 3](#)

## Virtual Memory :

BDH : [VIRTUAL](#)

FLA Part 1 : [Part 1](#)

FLA Part 2 : [Part 2](#)

Youtube Full PlayLists : [for better understanding](#)

[PREVIOUS MID Q&S](#)

[Spring 25](#)

## Theory Assignment (solution Only)

[Assignment 1](#)

[Assignment 2](#)

[Assignment 3](#)

**Lab Assignment:** Note: Files are zipped, download it !!! Solution Only

[Assignment 2](#)

[Assignment 3](#)

## Assignment 4

### Project

[Project 1](#)

[Project 2](#)

**Practice Problem:** Solution attached

[Q&A](#)

#### DELETING FILES

Deleting files requires only making the inode and data blocks invalid by changing the respective bitmap values.

Misconception - deleting requires data to be "erased".