CMPS 321 | Computer Architecture

- Winter Quarter 2016
- Mid Term 2 Review
Simple Datapath

• Chapter 4.1 - 4.8
• Review notes from Week 5.
  • Understand the datapath each instruction takes
    • R-Type
    • I-Type
    • J-Type
Pipeline Datapath

• Review notes from Week 6
  • Pipeline benefits
  • How instructions traverse through a pipeline
  • How to identify hazards
    • Type of hazards
    • Possible solutions
Review Lab & HW

• Review HW 3
• Review Lab 5 & 6