

# 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