Lab 7
Architecture lab, Part C
Pipelining

CS429
Fall 2012
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Install

- Install fresh **if you did not on Lab 6**

  - No updates since Lab 6

Evaluation

- 20/80 points for description
- 60/80 points for implementation
    - ncopy.ys and pipe-full.hcl
    - **No points** if
        - **ANY** test fails
        - CPE > 12.5

Turning In

- No 'doc' file

- Include your description in your .hcl file

- Before turning in make sure you pass all tests in the bulleted list on pp.9~10 on PDF

  - 2 regression tests
  - 2 correctness tests

Hints

- You **<u>DON'T</u>** need to add new instructions

  - It is possible to get CPE<10 with only `iaddl`

- Adding `iaddl` not required but recommended

  - Would save you a few CPE's

  - But far from enough to get CPE < 12.5

- Non-trivial modification on ncopy.ys needed