

COT 4810: Topics in Computer Science
Schedule for presentations
Spring 2003

Homework 4- Due 2/28/03

1. What does it take for a firing rule to apply on a data flow program?
2. What is the difference between Linear bounded Automata and Turing Machine.
3. What does the “Mind Bender” machine involving 2 parallel mirrors (one stationary) and two lasers (one stationary) detect?
4. Explain what is Flynn’s taxonomy?
5. What is a systolic array?