

## CH7 Homework (5/18 due)

- Give an example of equivalence relation in your real life and explain the meaning of equivalence class of your example
  - Score will be proportional to the correctness and novelty.
- Design a problem that can be solved by two different FSM with different number of states ( $\#state \leq 10$ )
  - Use the minimization process to reduce the bigger one
  - FSMs in textbook will be scored 0.
  - The most similar FSM will be scored 0.
  - The more state reduced, the higher score you will get.

## CH7 Homework Quiz

- 7-1: 6, 10, 12, 14, 17
- 7-3: 6, 18, 27
- 7-4: 12
- 7-5: 3