

Name: _____

Section: _____

EE334 Homework: State Machine Design

Problems from Counter Supplement (Supplement II on syllabus):

- **1-11 (mod-6 synchronous up counter using D flip-flops)**
- **Redo 1-11 above using T flip-flops. Comment on how the T flip-flop design compares to the D flip-flop version.**

Additional Problems (Instructor Option):

- **1- 13 (Counter Supplement)**