Engr 664-01: Theory of Concurrent Programming
Assignment #1, Fall 2016

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31 August 2016

Assignment #1
Due Friday, 9 September, 2:00 p.m.

- Do exercises 2.2, 2.3, 2.4, and 2.5 on pages 34-5 of the textbook with the extensions and modifications noted below.

- Give an FSP specification for each exercise.

- Draw the state machine diagram for each exercise that corresponds to your FSP specification and check (using LTSA) that it can perform the desired actions.

- For exercise 2.5, use American coins with denominations of 5 cents, 10 cents, and 25 cents and use 65 cents as the price of a can of Sugarola.

- At the beginning of class on the due date, submit your homework paper in the format described in the syllabus.