

# 11 Digital Design Project #11: Intro to State Machines

Submission form revision August 8, 2025

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I am submitting my own work, and I accept that penalties will be assessed against me if I submit work that isn't mine.

## Point Scale

4: Exemplary  
3: Complete  
2: Incomplete  
1: Minor effort  
0: Not submitted

Print Name

Sign Name

Date

Asst. Signature

Requirements				Wt	Pt	Score	Possible		Earned
1. Simulate a serial adder				2			52		
2. Stopwatch				8					
3. State diagram				1					
4. Homework problems				2					
							Weeks late: 1 2 3 4+ (Circle as indicated)		
Challenges							Possible	Earned	
1. Ring counter				3			12		