Lab 0 Rubric (50 points)			
Coding guidelines	Guidelines are followed (5 points)		Guidelines are not followed (0 points)
Commit history	Commit history included (5 points)		Commit history not included (0 points)
Finite state machine	A switch statement is used to implement a state machine (5 points)		A switch statement is not used to implement a state machine (0 points)
Interrupt Service Routine	ISRs are implemented and correctly working even if full requirements are not fulfilled (10 points)	ISRs are not implemented, but requirements are fulfilled (half demonstration credit)	
Demonstration	A demonstration that is working perfectly is provided to the TA or instructor. (30 points)	A demonstration that is working partially is provided to the TA or instructor. (10-25 points)	No demonstration is provided to the TA or instructor. (0 points)