	CMPEN	472							Homework		10	
	Section:	1			NAME:				Total Score:		100	
	Comments:											
	Check list:											
		Homework turn-in:					-10					
		Homework file name:					-10					
		Homework file must NOT zipped:					-10					
		Comment section, programmer info and purpose					-10					
		Comment section, program info					-20					
		Parameter declearation section, symbols					-10					
		Data section, address and variables					-20					
		Program section, address					-10					
		Program section, correct starting and ending					-10					
		Program section, comments					-25					
		Subroutine section, correctness					-20					
		Subroutine section, comments					-20					
		Assembly error					-80					
		Runtime error, correct commands, correct output					-40					
			Correct Timer Interrupt OC2 set up									
			Correct Timer Interrupt OC2 Interrupt Service									
			Proper 125usec interval									
			Printing done outside of the interrupt service routine								
		Helpful menu explanation for the users, easy guide					-20					
		No-crash by wrong commands, fool proof					-20					
	Others:											
		TCNT register value printing					-20					
		1024 data points					-20					
		Terminal print data capture					-20					
		Data plots and explanations					-20					
		Homework 10 report					-20					
	Comments:											