Group Members				
Name	Userid	Name	Userid	
Lara Janecka	20460089 lajaneck	Tyler Babran	20457511 tbabran	

By filling out the names above, the group members acknowledge that a) they have jointly authored this submission, b) this work represents their original work, c) that they have not been provided with nor examined another person's assignment, either electronically or in hard copy, and d) that this work has not been previously submitted for academic credit.

## LAB 4. PROPORTIONAL-INTEGRAL-DERIVATIVE CONTROLLER ANALYSIS

## ASSIGNED DATA

For easily referencing it, the Assigned Data has been placed at the start of this document. To determine your assigned data, read Section 2 of this prelab.

## On your pre-lab and post-lab submissions, always include this page at the beginning of the document.

Select your lab session:	morning lab; afternoon lab;		
	☐ Tue; ☐ Wed; ☐ Thu		
GroupNumber			
Assigned plant formula	GroupNumber - rounddown(GroupNumber/24.5, 0) * 24		
	(valid Excel formula syntax)		
Assigned plant number:	21		
P(s) parameters	On ACS-13005	$K_1 = 10$	
		a = 1	
	On ACS-13008	B = 2.5	
		$T_1 = 100$	
	On ACS-13007	$K_2 = 5$	
	On ACS-13006	$T_2 = 10$	