100:1 gentor 15.45 Nr (100) = 0.1545 Nm 2189.76 (100) Z 2.18976 02 in 6. FT = FW + Ag FT = 100kg (9-81) (sn (0)) 3200 07 in (100) = 3200 02in (1) = 322 400 02 = 408 7 (116 of) (d N) 111.11 N = 100 Kg (9.81) (51.0) = 111.1 6 = 26.940

Exercise 6: Motor Control

Student's Name: And ren Tombar Section: Z

PreLab		Point Value	Points Earned	Comments
PreLab `	Motor Calculations	10	W.	CP 2/25
	H-Bridge Questions	10	10	Cf Cf 11

Demo		Point Value	Points Earned	Date
	20% Duty Cycle at 10kHz	10	10	og 2/25
Demo	DC Motor Functionality	5	5	LJB 3/15/22
,	Stepper Motor Functionality	5		
	Servo Motor Functional ity	5	5	(B 3/15
	Simultaneous TI Car Motors-Servo Motor	15	15	8y 3/15

To receive any grading credit students must earn points for both the demonstration and the report.