

Ryerson University
Department of Electrical & Computer Engineering
ELE709 - Real-Time Computer Control Systems

Project (Week 2)

Name:

1. Derive the difference equation for calculating the control $u_k := u(kT)$ required to implement the basic PID control in Task 2.3.
2. Derive the difference equation for calculating the control $u_k := u(kT)$ required to implement the Anti-Windup PID control in Task 2.4.