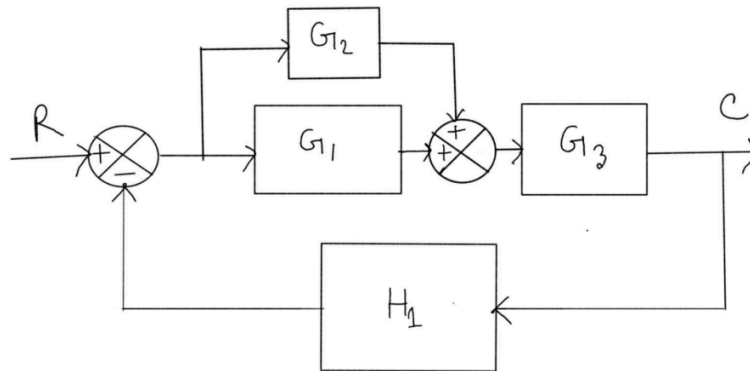
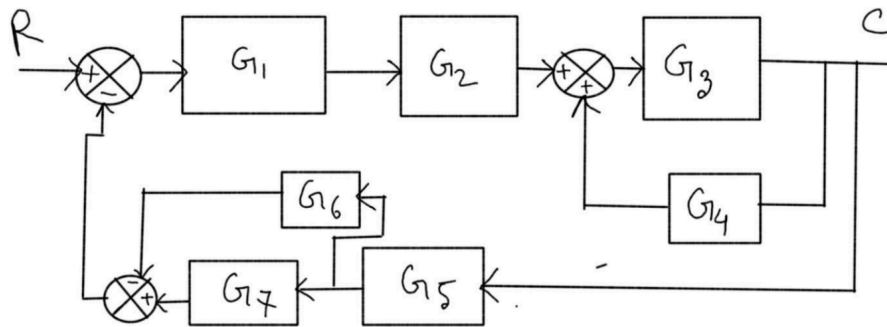


**BRAC University**  
**Course : CSE461 (Introduction to Robotics)**  
**Bonus Assignment (5 Marks)**

Problem 1: (1 Mark) Calculate  $C/R$  :



Problem 2: (2 Marks) Calculate  $C/R$  :



Problem 3: (2 Marks) Calculate  $\frac{Y}{R}(s)$ , and  $\frac{C}{R}(s)$

