Cairo University

Faculty of Engineering

Computer Dept.



ELC 3252

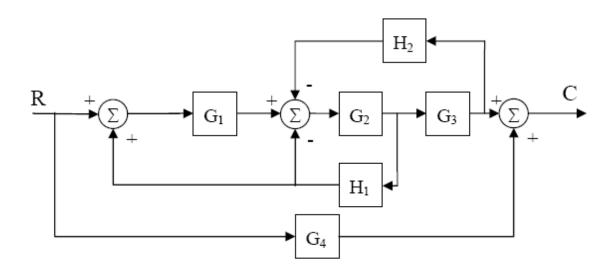
CONTROL ENGINEERING

3rd Year - 2022

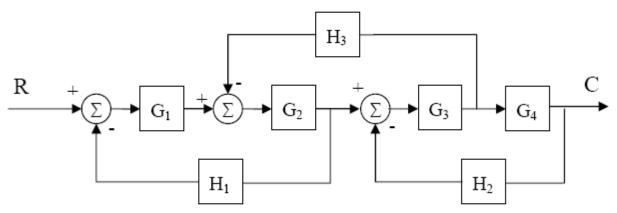
Sheet 6

Block Diagram Reduction

1- Reduce the following block diagram



2- Determine $\frac{c}{R}$ for the following system



3- For the shown circuit determine $\frac{v_o}{v_i}$

