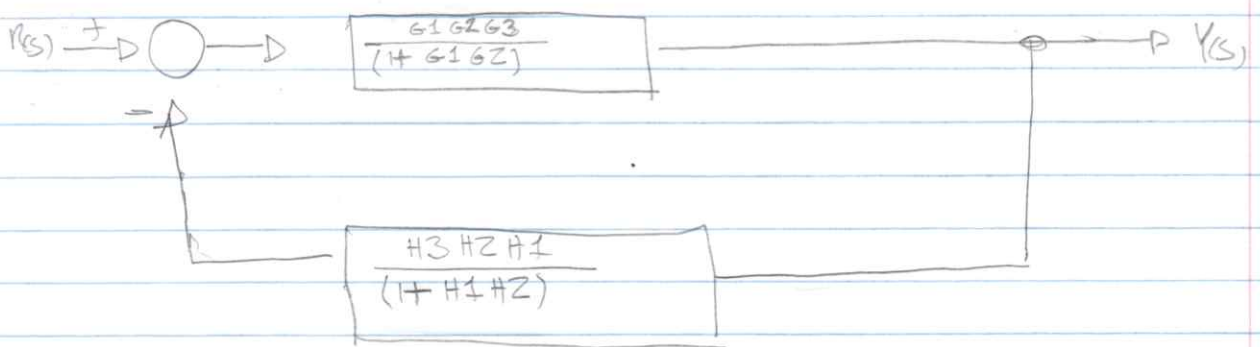
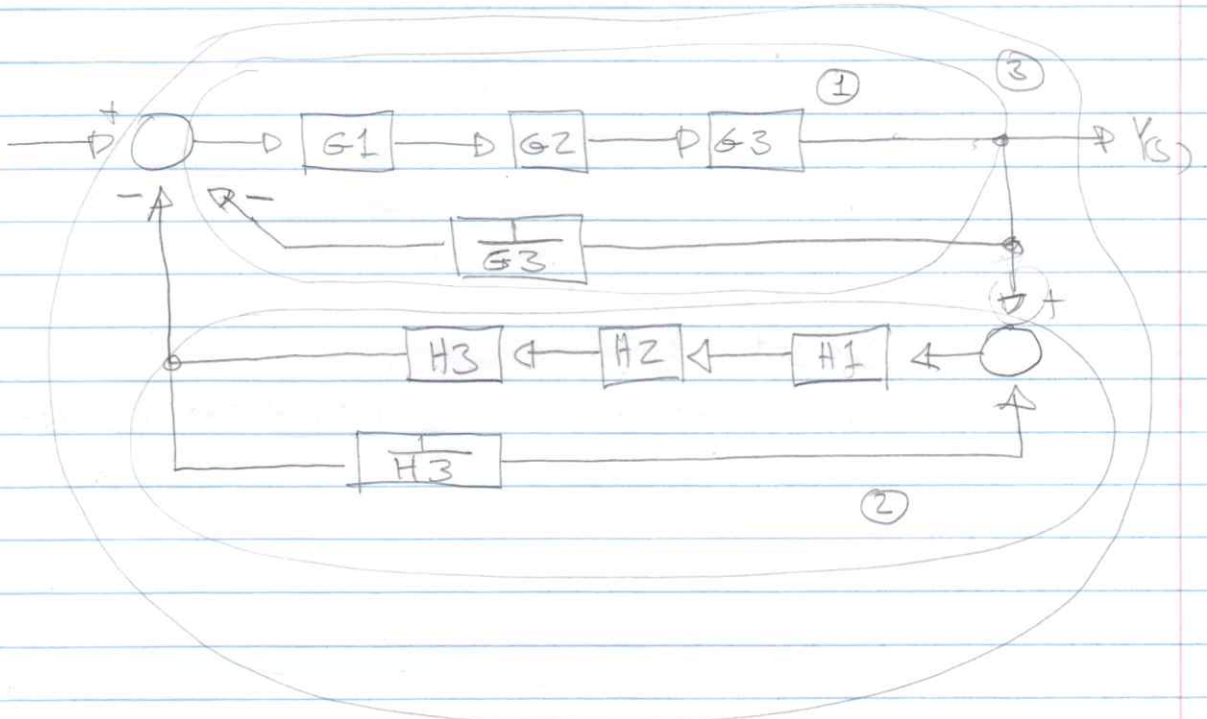
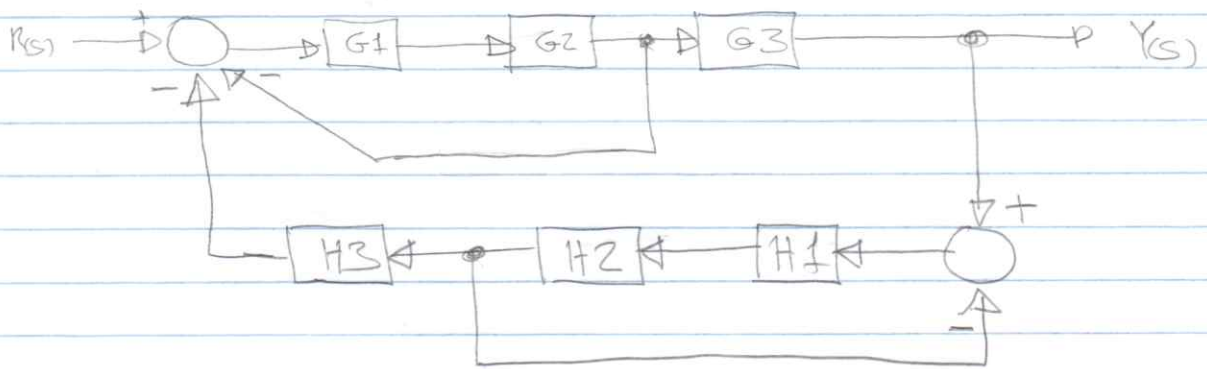


2 f)



$$1 + \frac{G1G2G3}{(1+G1G2)} \cdot \frac{H3H2H1}{(1+H1H2)}$$

Dommedbr common

$$\frac{G1G2G3}{(1+G1G2)} \cdot \frac{H3H2H1}{(1+H1H2)} = \frac{G1G2G3H3H2H1}{(1+G1G2)(1+H1H2)}$$

$$= \frac{(1+H1H2)G1G2G3}{(1+G1G2)(1+H1H2) + G1G2G3H3H2H1}$$