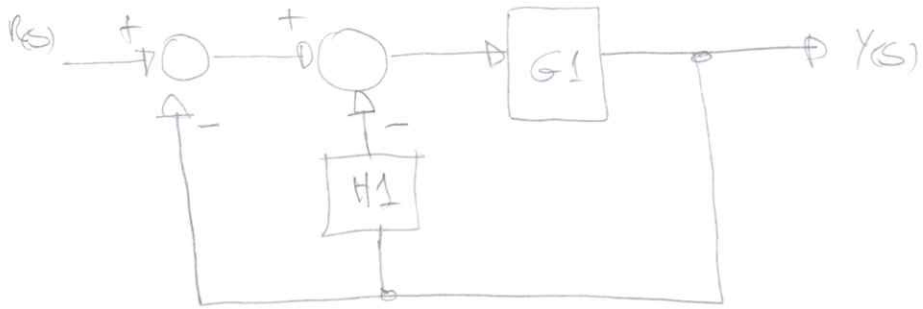
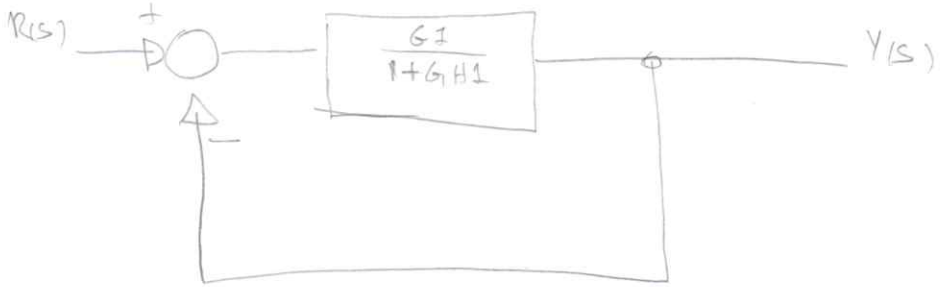
example





$$\frac{\frac{G1}{1+G1H1}}{1+\frac{G1}{1+G1H1}} = \frac{1}{\frac{1+G1H1}{G1}+\frac{G1}{G1}} = \frac{1}{\frac{1+G1H1+G1}{G1}} = \frac{G1}{1+G1H1+G1} = \frac{G1}{1+G1(H1+1)}$$

OR

$$\frac{G1}{1+G1(1+H1)} = \frac{G1}{1+G1+G1H1}$$