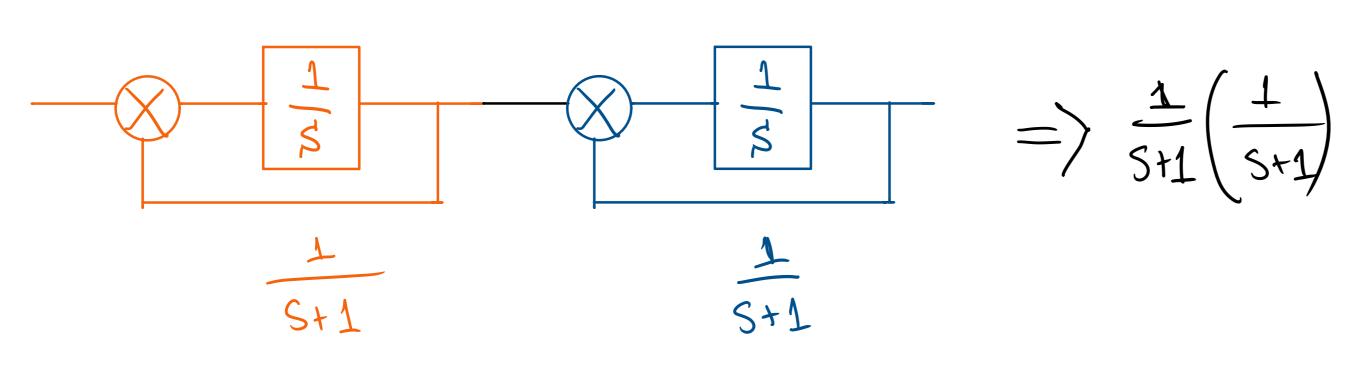
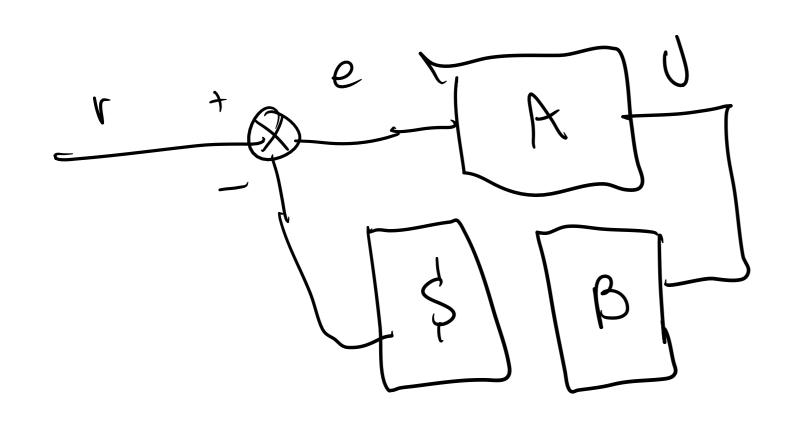
$$\frac{KWn^{2}}{\$^{2}+2\$Wn\$+Wn^{2}} = \frac{A}{\$^{2}+B+C} = \frac{A}{(\$+0)(\$+E)}$$

Therefore, one way to solved could be:



Emulation 1st order



Emulation 2nd order

$$\frac{U}{V} = \frac{A}{S^2 + ABS + AC} = \frac{KWn^2}{S^2 + 2SWnS+Wn^2}$$

$$A = \frac{KWn^2}{23}$$

$$B = \frac{23}{wnK}$$

$$C = \frac{1}{K}$$

$$W_{n} = \frac{4}{753} = \frac{4}{303}$$