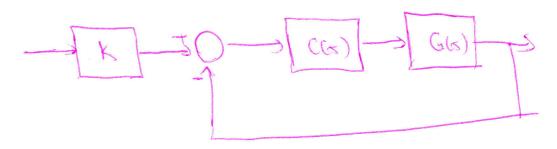
Example 4: Unity Feedback Conf. (Tek dengelegici var)



Dorted of poles: -2,-2

Solution:

Diophaintino egs

$$\begin{bmatrix} -1 & 1 & 0 & 0 \\ 1 & 0 & 1 & 1 \\ 0 & 0 & 1 & 1 \end{bmatrix} \begin{bmatrix} Ab \\ Bb \end{bmatrix} = \begin{bmatrix} 4 \\ 4 \end{bmatrix} \implies \begin{cases} bank=3 \\ bb = 4 \\ Bank=4 \end{cases}$$

$$\begin{bmatrix} 0 & 0 & 1 & 1 \\ Bank=1 \end{cases}$$

$$\begin{bmatrix} Ab \\ Bank=3 \\ Ab = 4 \\ Bank=4 \end{cases}$$

$$\begin{bmatrix} Ab \\ Bank=3 \\ Ab = 4 \\ Bank=4 \end{cases}$$

$$\begin{bmatrix} Ab \\ Bank=3 \\ Ab = 4 \\ Bank=4 \end{cases}$$

$$Ai = 1$$

Thus the compossitor,

Thus, the overall systems with kel will track any steps not ifp