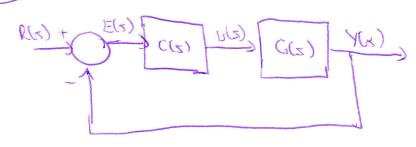
Say Fa 179



Fizikad sistene ugodana styde, cykyici siyd (accelator signd) denir.

$$W(x) : \underline{U(x)} = \frac{\left(\frac{y(x)}{y(x)}\right)}{R(x)} = \frac{T(x)}{G(x)}$$

$$\frac{\left(\frac{y(x)}{y(x)}\right)}{\left(\frac{y(x)}{y(x)}\right)} = \frac{G(x)}{G(x)}$$

Example 3:

Consider the plant TF

and optimal CLTF as

(a) Can T(s) be implemented by adjusting h and to in the previous cons?

(b) The overall system track asymptotically step ret. 1/p?