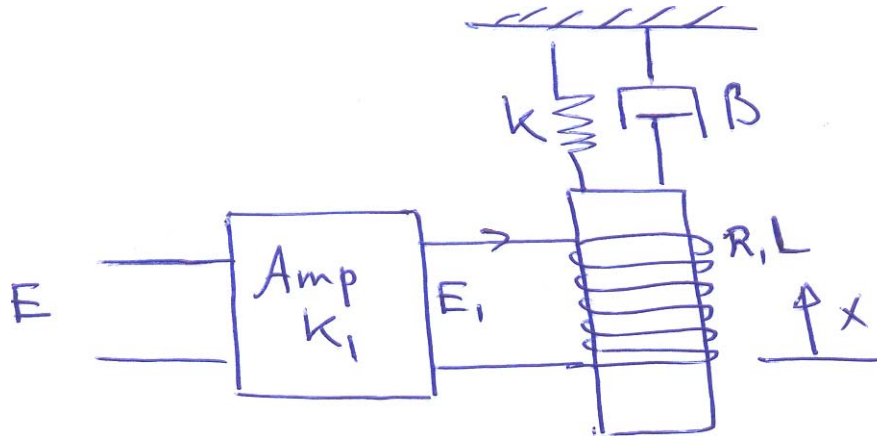
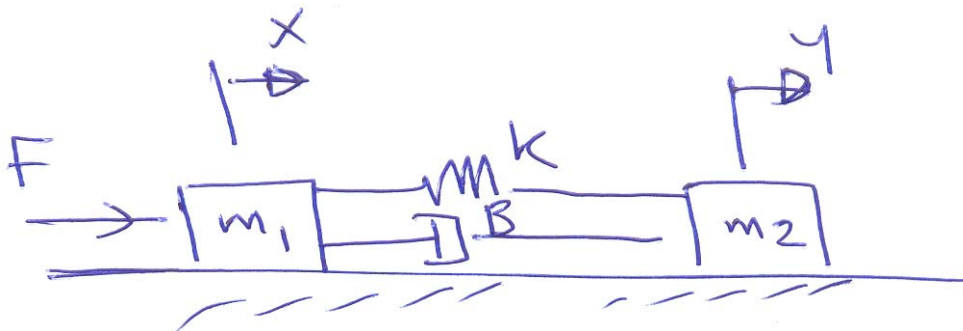


1- draw the block diagram for the relay system shown below and find the transfer function $x(s) / E(s)$.



2 – find the transfer function $Y(s) / F(s)$ for the system shown below, and draw the block diagram for this system.



Best wishes

Dr. Mostafa El-Hosseini