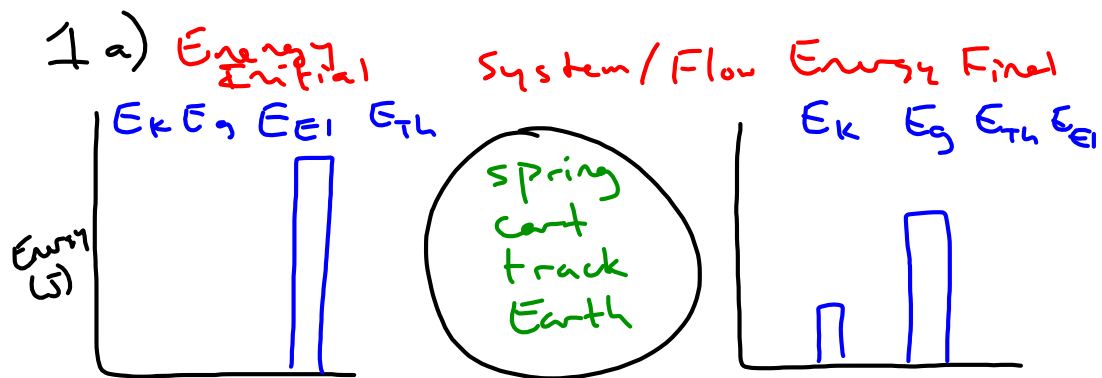
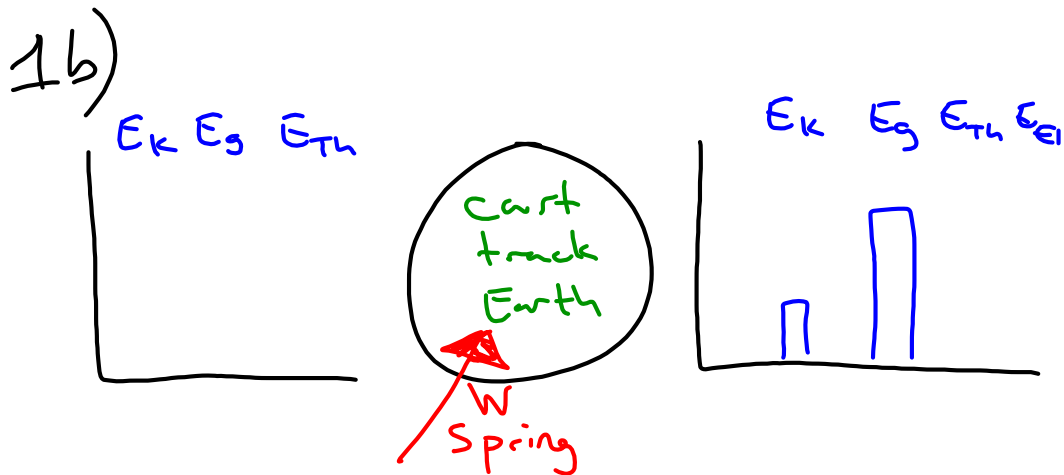


ESTM Worksheet 3



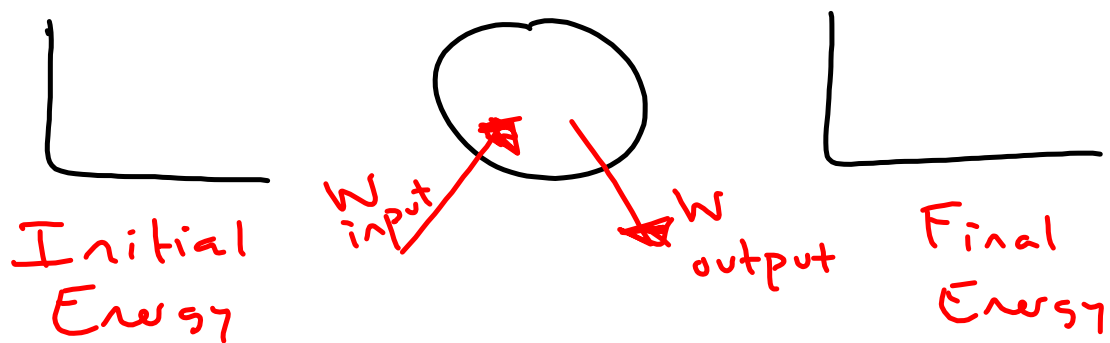
$$E_{EI} = E_k + E_g$$



$$W = E_k + E_g$$



$$E_{EI} = E_k + E_g + E_{TH}$$



$$\text{Initial Energy} + W_{\text{input}} = W_{\text{output}} + \text{Final Energy}$$