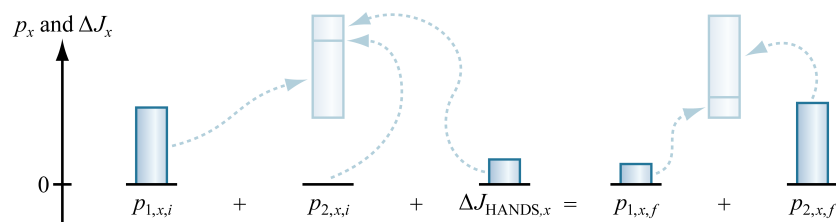
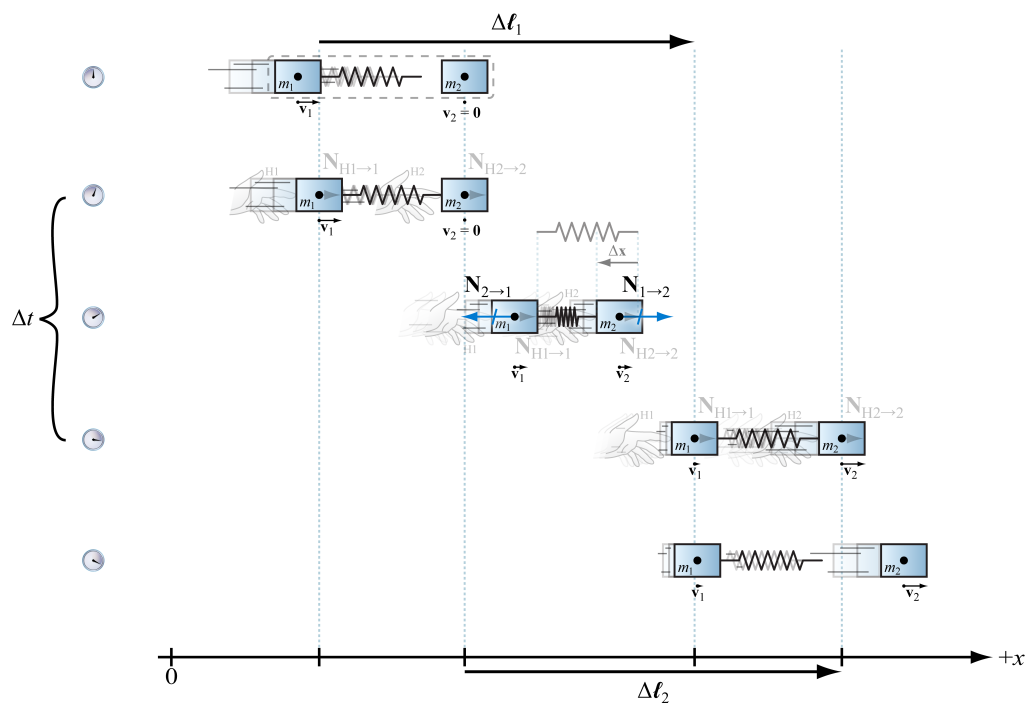
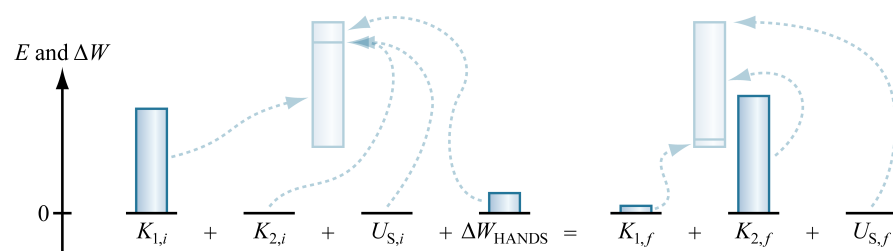


Sums of quantities can be changed by input



$$\Sigma \vec{p}_i + \overbrace{\sum_{EXT \rightarrow SYS} \Delta \vec{J}_F}^{\Delta \vec{J}_{\Sigma F, EXT \rightarrow SYS}} = \Sigma \vec{p}_f$$



$$\overbrace{\Sigma K_i + \Sigma U_{G,i} + \Sigma U_{S,i}}^{ME_{SYS,i}} + \Sigma \Delta W_{OUF} = \overbrace{\Sigma K_f + \Sigma U_{G,f} + \Sigma U_{S,f}}^{ME_{SYS,f}} + \Sigma \Delta U_{INT}$$