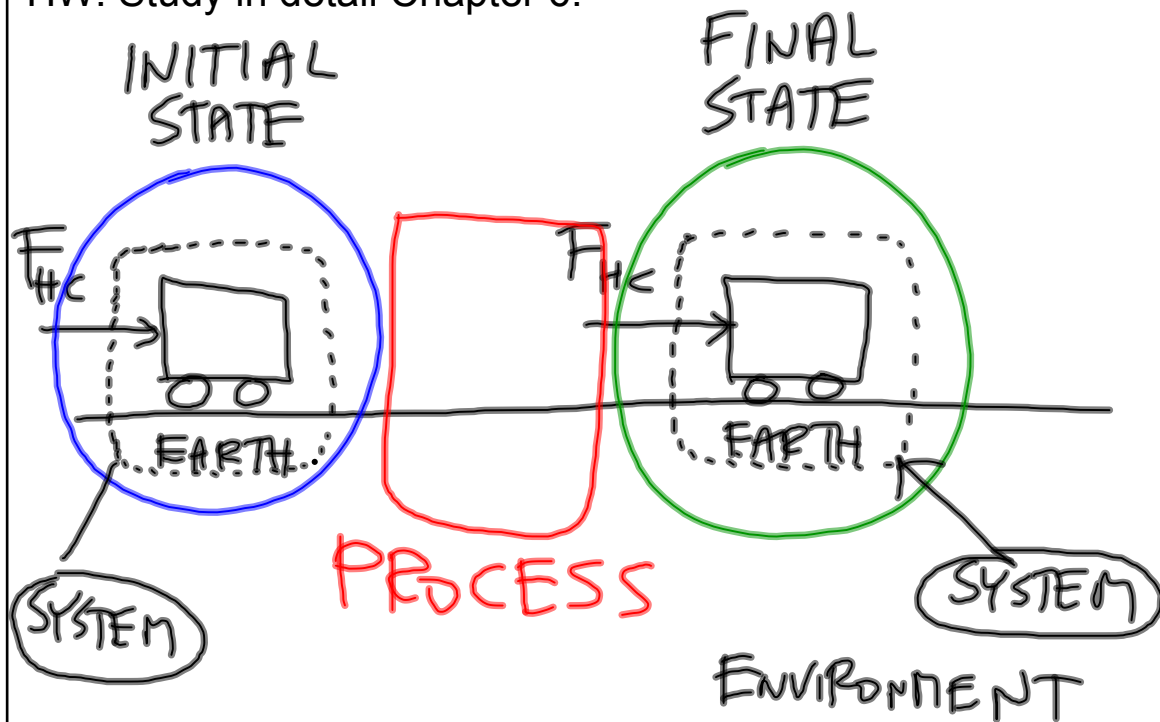
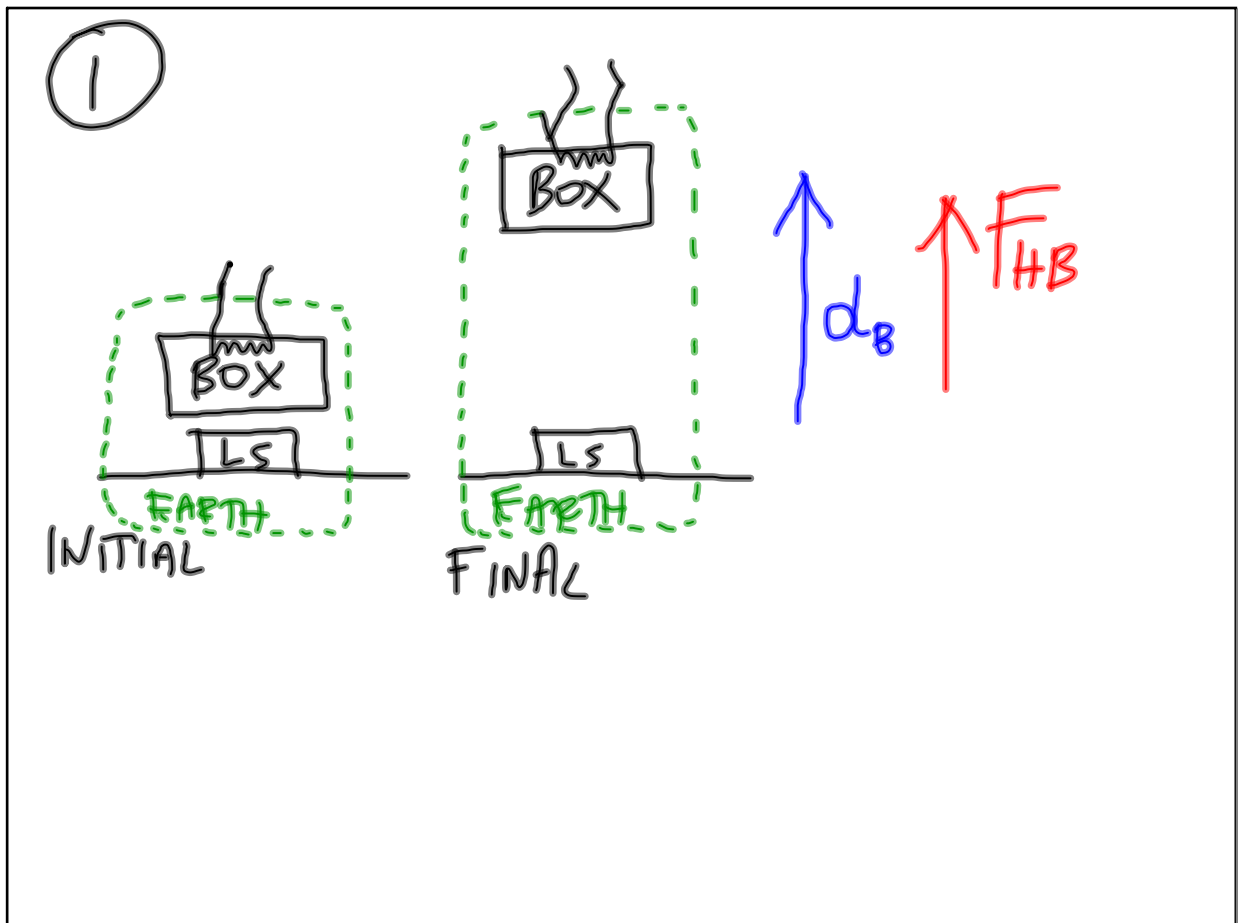


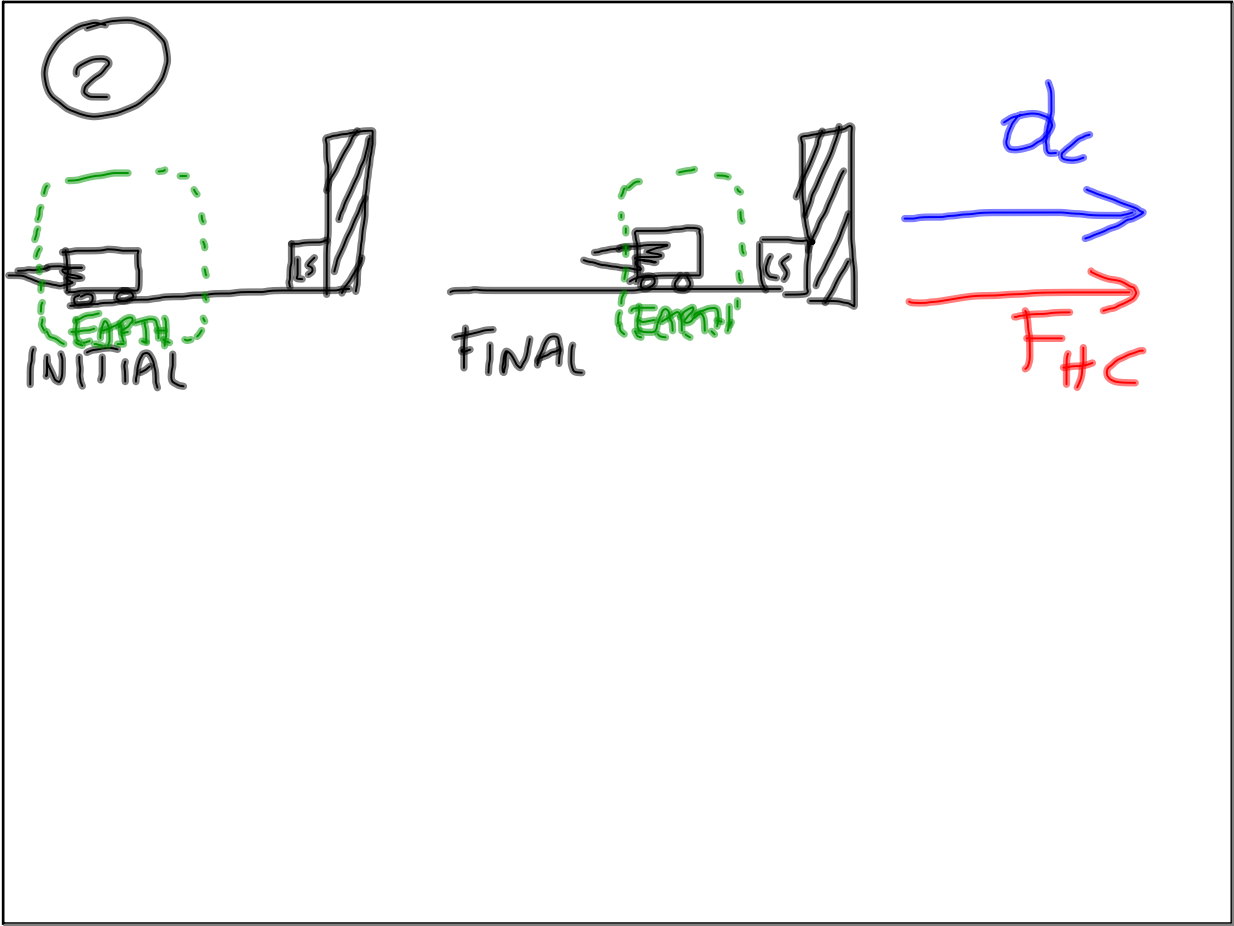
HW: Study in detail Chapter 6.



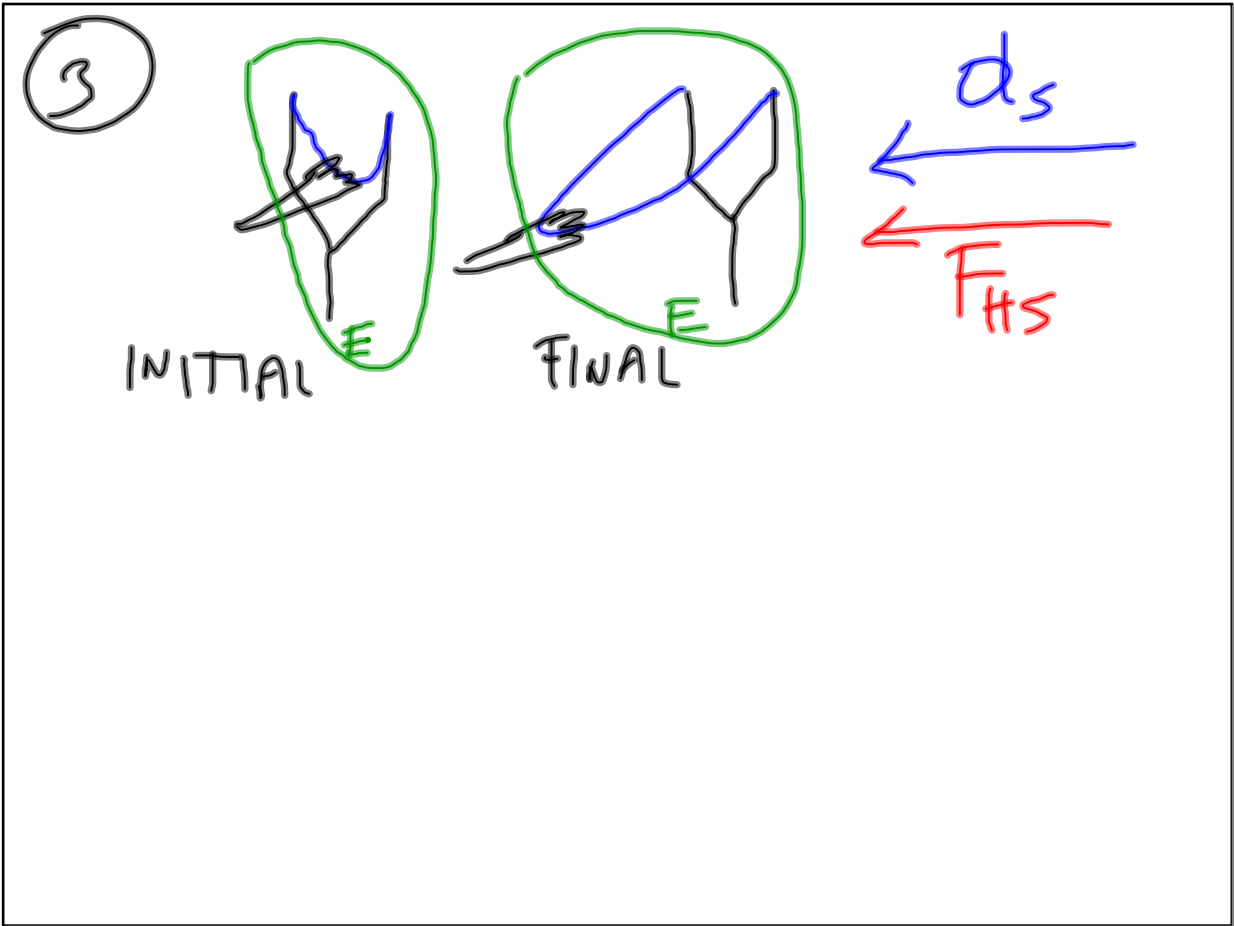
Dec 17-7:40 AM



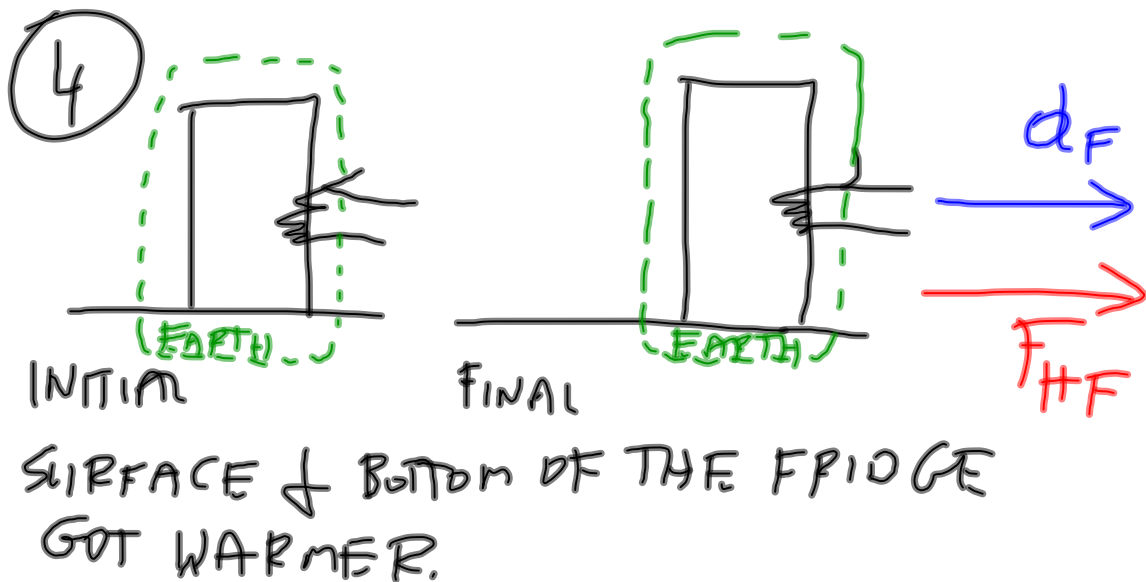
Dec 17-8:05 AM



Dec 17-8:13 AM



Dec 17-8:18 AM



Q: What is the pattern which connects all 4 cases?

In all 3 cases the system gained the potential to break the light saber (LS) during the process (between initial and final stages) or increased the temperature of the bottom (in case 4) - displacement vector d_F is in the same direction as the external force vector $F_{\text{Hand on Object}}$.

Dec 17-8:22 AM