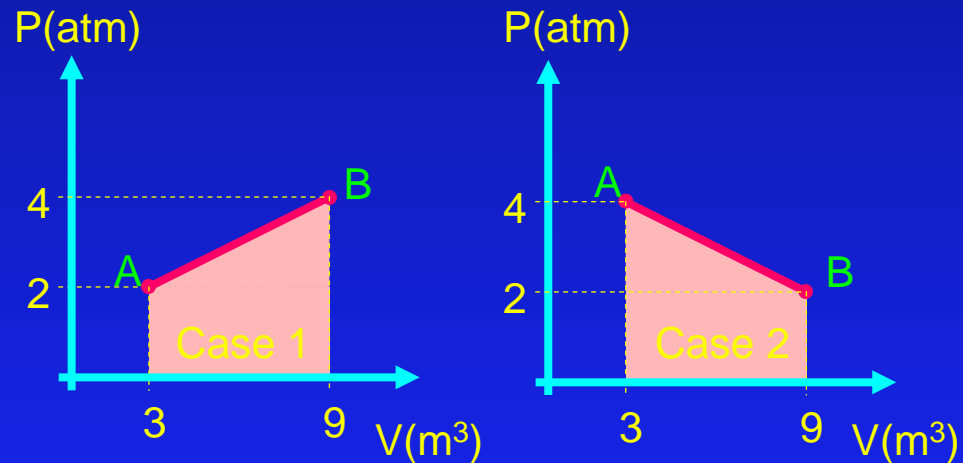


PV ACTs

Shown in the picture below are the pressure versus volume graphs for two thermal processes, in each case moving a system from state **A** to state **B** along the straight line shown. In which case is the work done on the system the biggest?

- A. Case 1
- B. Case 2
- C. Same ← correct



Net Work = area under P-V curve
Area the same in both cases!