



Friday, September 11

Last Time:

- Heat capacity: quantifying heat flow
- Calculations with work & 1st Law

Today:

- Enthalpy: where does it come from?
- Internal energy, enthalpy & heat capacity
- ΔU and ΔH for an ideal gas
- Some examples

Readings:

- Levine 2.4–2.6, 2.8–2.9

Handouts:

Reminders:

- Office Hours: M 3–4:30, R 2–4
- Homework 2 due on **Wednesday**

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