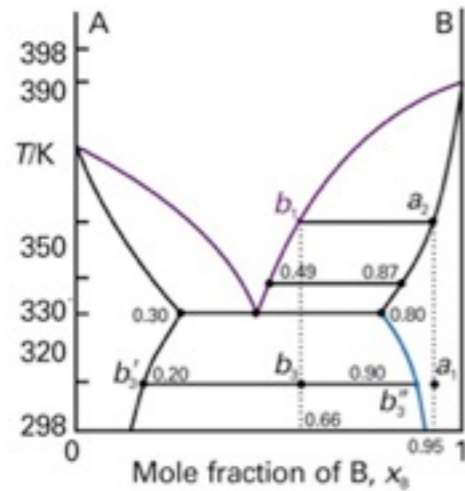


Friday, October 9



Last Time:

- Chemical potential of an ideal gas
- Mixing of ideal gases
- Entropy of mixing

Today:

- Non-ideal systems & activity
- Reactions and free energy
- Chemical equilibrium

Readings:

- Levine 4.6–4.8, 6.1–6.2

Handouts: Homework 5

Reminders:

- New Homework out today, due Wednesday

<http://titania.stockton.edu/pchem>