

Final Exam

- Find the **CONVERGED** elastic and piezoelectric constants of cubic zincblende AIAs.
 - Use same pseudopotentials and LDA functional as tutorial 7 (which was for hypothetical hexagonal wurtzite AIAs).
- Pass-Fail
 - “Pass” if all constants equal my results within $\pm 1\%$ of the largest element of each type.
 - “Pass Plus” if you include experimental results.
- Procedure
 - E-mail me your results, non-zero elements only, properly identified (NO complete output files).
 - I’ll send you your grade, my results, and the set of input files I used to reach them.
 - drh@bell-labs.com, use subject line “UIUC Abinit final”

