Andes components

• **Problem solver:** Generates methods of solution and "canonical" equations

• **Algebra System:**
  • **Equation solver:** solves systems of equations
  • **Dependency checker**
  • **Equation checker**

• **Workbench:** provides interface for communicating with student

• **Help system:**
  • Tracks student progress
  • Explores for possible corrections of wrong entries
  • Provides guidance for stuck students