Assignment #2

You select a project from:

- **Our text**
  - [http://aima.cs.berkeley.edu/](http://aima.cs.berkeley.edu/)

- **Robocode autonomous battle bot simulation**

- **NXT Lego Robot project** (dept has 10 kits that can be checked out)

- **Some other AI topic you are interested in**
Project Selection

- Send proposal to me by midnight Oct 4.
  - nreed@hawaii.edu
- You may work in groups of 2 or 3
- You may use any language for your programs.
Project Focus

The project may

- Be programming intensive – e.g. create a large new knowledge base for an existing KB system shell, or create/modify agents in an existing framework
- Be research and a report on current approaches to some AI problem
- Have an experimentation focus testing software or hardware to solve AI problems, or
- Be something else
Requirements

- Give a short progress report in class (4 min/person)
- Prepare a written project report due finals week in a professional paper format
- Demonstrate your project at the end of the term. (20 min/person).
- Weight: the project scores are part of your assignment score, total 350 points