

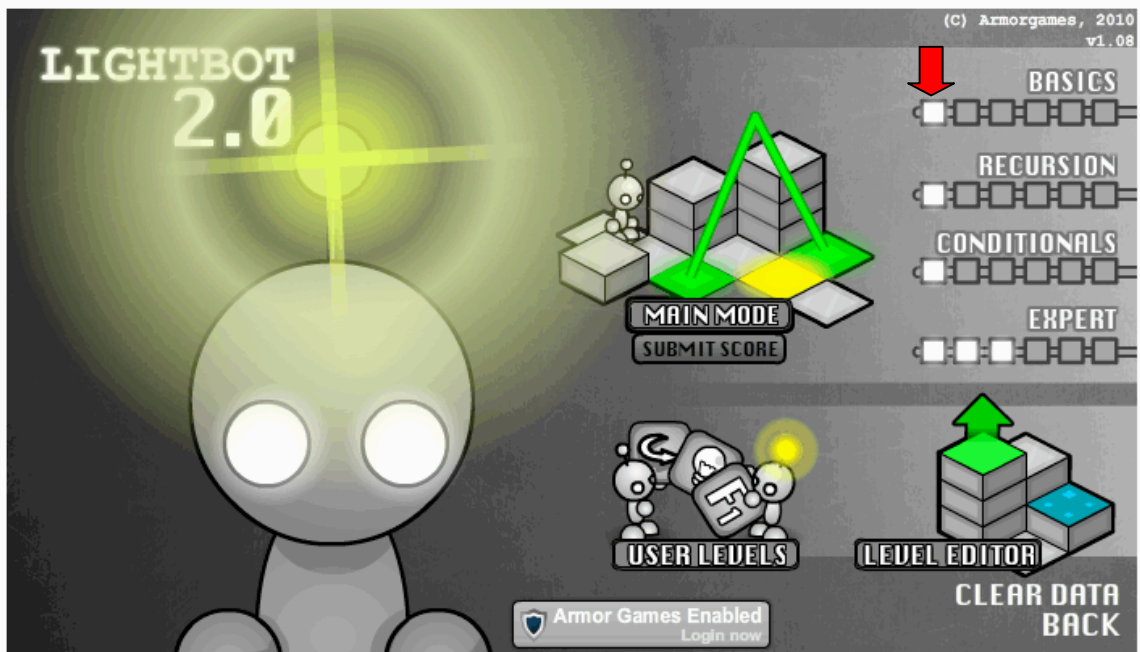


## Homework 1: Lightbot

**Goal:** The point of this exercise is to start class enjoyably, and to set the context for the second lecture. Have fun!

Using the Firefox Web browser, visit <http://armorgames.com/play/6061/light-bot-20>. After the opening visuals, click “Play.”

**Assignment, Part A:** Work through all of the Basic Exercises by clicking on the leftmost square under basics; see red arrow in figure.



**Assignment, Part B:** Work through the first 3 Recursion Exercises. These are a little more interesting.

**Challenge, Part C [Optional]:** Try Recursion Exercise 4. This is a more challenging problem, but definitely not impossible.

What to turn in. After trying Lightbot you should Submit a summary of your experiences at <https://catalyst.uw.edu/webq/survey/snyder/152831>