

Connect-4 AI Programming Project Write-Up Instructions

Write a project report of about 2 to 3 pages (typed, double spaced) which incorporates each of the following:

1. **INTRODUCTION:** Provide some background for the project. Why did you pick this project? Were you hoping to answer any specific questions, maybe related to any of the material we discussed in class?
2. **PROGRAM:** Give an informal, high-level, description of the program. What does it do? What functionality does it have? How does the user use it? Don't go into any programming details here! If you want, you can include a print-out of the program as an appendix to the paper, but you don't have to (certainly not if it's too big!). I would like to have your source code and executable emailed to me though.
3. **RESULTS:** What is your program able to do (or not do)? How did it perform at the Tournament?
4. **DISCUSSION:** Did the program satisfy your goals? If not, can you say why? What improvements/extensions would you like to see? Also, how did the program relate to anything we talked about in class? For example, do you think any differently regarding the feasibility of AI now that you did this project?

Put your paper, source code, and executable in your folder on DropBox by Monday, December 14