

Competition Rules

What you need to do:

1. Clone or download the [gomoku ai framework project](https://github.com/exeex/gomoku-ai-framework) <<https://github.com/exeex/gomoku-ai-framework>>
2. Create group_x.py in gomoku-ai-framework/ai/ (x is your group number in lms)
3. Copy the example code in [easy_ai.py](https://github.com/exeex/gomoku-ai-framework/blob/master/ai/easy_ai.py) to the new file just created in 2. <https://github.com/exeex/gomoku-ai-framework/blob/master/ai/easy_ai.py>
4. Follow instructions in the comment and implement your own AI (You could integrate the AI you have made in warm-up practice)
5. **Submit the final version of group_x.py to lms (this page) (.py only, not full project)**
6. TA will simulate the games between your AI VS easy, normal, hard AI. The result will be reveal in 11/16.

Notice that:

1. If any bug occurs in your AI program, you would lose directly. The good news is you can submit new version or just come to our lab to fix the bug, then TA would re-evaluate your AI again. (Before 11/21,the final competition)
2. You must submit at least 1 executable version in 11/14~11/21. If you don't, you won't be allowed to join the final competition in 11/21.
3. If you have >1 files. You must package your AI into a folder [in this way](https://github.com/exeex/gomoku-ai-framework/tree/master/ai/many_file_ai) and upload a zip file include your ai folder. <https://github.com/exeex/gomoku-ai-framework/tree/master/ai/many_file_ai>
4. If you have files written in C/C++, you must give us a compile.bat or compile.sh [like this](https://github.com/exeex/python-c-example/tree/master/example2) <<https://github.com/exeex/python-c-example/tree/master/example2>>
5. Hard AI and final version of framework would be released in 11/07.