Team Name: Genuine Intelligence

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AI Assignment #1: Chess KR-K Endgame

I completed this project on my own. I wrote the entire C++ code myself, using only the C++ standard library. I used some extra files (Makefile, in, box.py, …) to develop quickly; these files are not required to run the program, yet I have included them for completeness.

To compile the program, you may use the provided makefile. The command, "make main", will create the main program for running the game. The other programs created by running make were for testing. To run the program, run "./main" from a terminal, and the text output will provide instructions and print a simple board in ascii. To simply test the program with the case in testCase.txt, run "./main <in". You may also compile the program with any C++ compiler of choice, following the examples in the makefile. As the program uses stdin and stdout, you will need some console or terminal to run it.