

Download and Run Instructions

Prerequisites:

- Ensure you have **git**, **make**, and **g++** installed on your system.

Instructions:

1. Clone the repository:
git clone https://github.com/nathanpat7/chess-engine.git
2. Navigate to source code:
cd chess-engine/src
3. Build the code:
make all
4. Run the code:
make run

Notes:

- After completing these steps, you will be in the program's interface. You may communicate with the engine through a series of commands described in [Commands.pdf](#).
- Type **exit** to close the program and type **help** to see the list of commands.

Program Interface

After running the program, you will be in the engine's interface. There are several commands you may use to communicate with the program:

- load startpos
- load fen <string>
- print board
- move <from> <to> <type>
- search <depth>
- perft <depth>
- eval
- help
- exit