

# README FOR CHESS AI

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## Requirements

- python3
- python-chess
- FEN

## How to install python-chess

### Linux

- Download and install python3
- Run the command `'python -m pip install python-chess'`

### Windows

- Download and install python3
- You can either navigate to where python.exe is installed in a CMD and enter the command: `'python -m pip install python-chess'` or alternatively do the next step which is more convenient for using this program when it comes to running the code.
- Press home button → search for 'Environment Variables'
  - Click the box that says 'Environment Variables...'
  - In the 'User variables for \*username\*' double click 'Path'
  - Select 'New' → Enter path to python.exe → click ok x3
  - Press home button → search for cmd → type `'python -m pip install python-chess'` into cmd.

## How to use chess-tactics

- Do a git clone or download from github
- In CMD: cd into the folder with chess\_tactics\_solver.py
- In CMD run: `'python chess_tactics_solver.py'`
- Take your FEN and copy it to where it asks