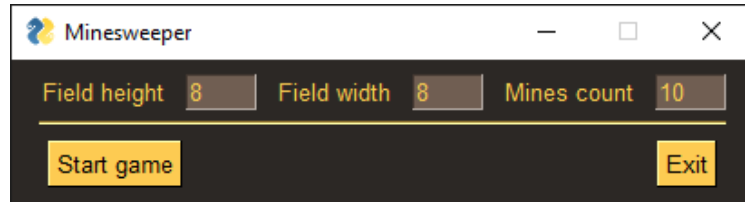
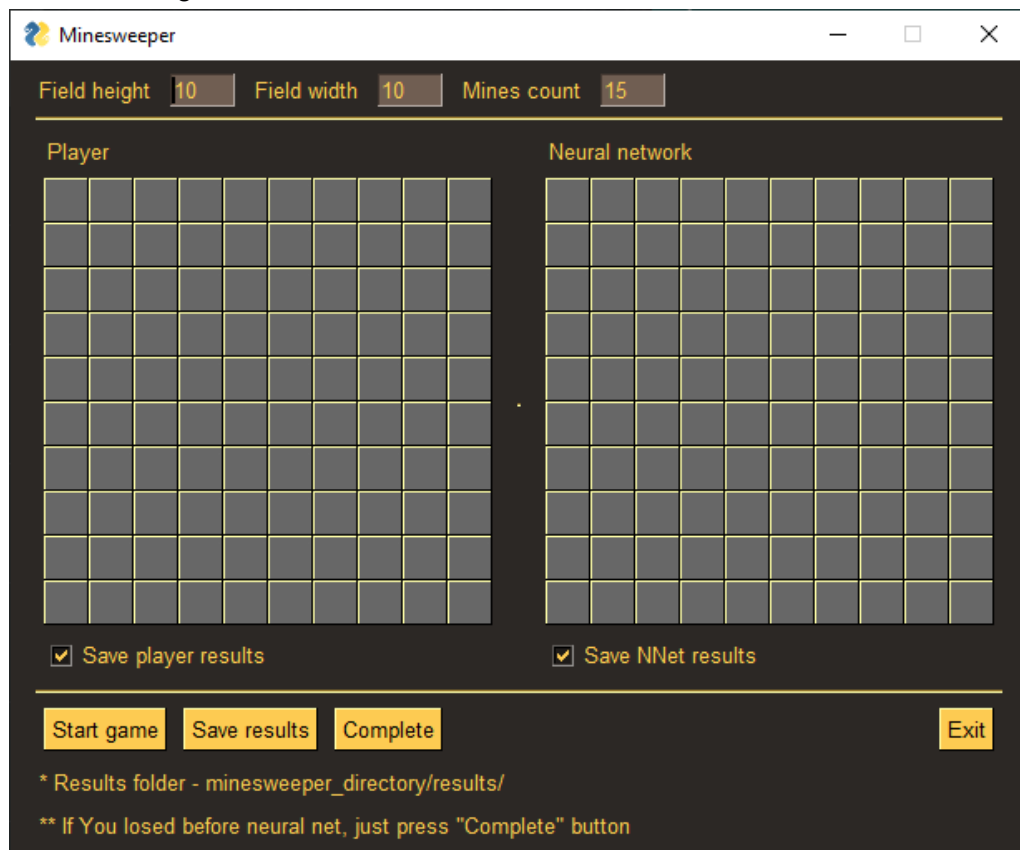


## Minesweeper manual

1. Download the minesweeper module in some folder.
2. Install modules from requirements.txt.
3. Run mw\_game.py
4. Enter "field height" and "field width" in range from 4 to 34. Enter "mines count" in range from 1 to  $(H \times W) - 9$ .



5. Press the "Start game" button. And You will see the main menu.



6. Then choose any button in the Player field. After that Player and neural Network fields will be initialized.
7. You can play the minesweeper on the Player field. At the same neural network will play on the Neural network field. To see how the neural network is playing press the "Complete" button.
8. Choose which results You want to save (NN, Player or both) and press "Save results".
9. To restart the game with new/old settings enter height, width and mines count and press "Start game".
10. To exit press the "Exit" button.