Today’s Plan

• Some reminders about Assignment1

• Worksheet:
  • Programming Style Guidelines => finding style errors

• Start worksheet w/ tuples and dictionaries.
Assignment 1- Clarifications

• Please make sure you use the type-checker after the November 6th update.

• Boards are **rectangular**.
  • This implies they can be square too. Note you wouldn’t need to do anything special for the square case.

• `is_occupied`
  • The two cells identified by the provided rows and columns will form either a horizontal or a vertical path. No diagonal paths, no other strange paths either.
Assignment 1 - Clarifications

• verify_symbol_board function
  • Should return True if the potential symbol board is a valid symbol board. **Should return False otherwise.**

• Use of constants:
  • Use constants in function bodies:
    • [https://piazza.com/class/j76qeoanb864wr?cid=119](https://piazza.com/class/j76qeoanb864wr?cid=119)
Assignment 1 – Clarifications

[This one was added after lecture]

• For the helper functions is_hit and is_not_unknown, you need to ensure, when you call them, that the row and col are valid for the specific board.
Reminders

• Test each function individually. Please do not wait to write everything first before you test your code.

• Also, please write / complete docstrings before writing your code.
  • Note that verify_symbol_board’s docstring is incomplete. You need to complete it.