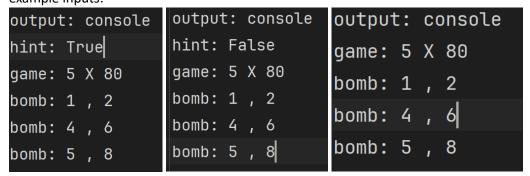
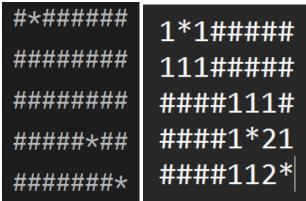
The grammar for minesweeper DSL is provided to you.

Make the following changes to the compiler:

 Allow the user to specify whether they would like for their minesweeper game to display hints to user (a hint is the number of bombs that are adjacent to a cell) example inputs:



example output:



- The changes should also appear in the AST (the hint option should be displayed in the AST)
- You are not allowed to make any changes to main.py script or any of the files inside the
 default_codes folder (only files that can be altered are the grammar file, the listener and the
 code generator).

Providing a document file and a video explaining the changes to the project and showcasing a few different examples is necessary and part of your grade.

Project is due Friday 24th, May, 2024