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## Instructions to compile and execute main\_Graphic.c

Steps:

1. Download the file with the code
2. Download the png images included (17 in total)
3. **IMPORTANT:** Make sure to move the png images to the same directory as your main\_Graphic.c code, otherwise the code will not run as intended.
4. **IMPORTANT:** Make sure to change to copy the path of each of the png images and copy them onto the corresponding
5. On the VS Code terminal go to the directory where you downloaded your file to
  - a. This can be done with the command **cd** followed by the directory you want to navigate to
6. Once you are in the correct directory, you can compile the code with the following command. **IMPORTANT:** Make sure to include the flags provided as the program will not run properly otherwise. Type out the following command: **gcc main\_Graphic.c -o graphics -ISDL2 -ISDL2\_image**
7. You can then run the code with the command **./graphics**
8. A window will then pop up greeting you with the title screen of the game.
9. You can click on Play to continue and play the game, you can click on Quit or similarly click on the 'x' at the top right corner of the window to close the window and exit the program.
10. When you click on play, the game board will then pop up and you can start by clicking on any cell to begin playing the game.
11. Once the game is finished, whether that means you avoided all of the bombs and won or you hit a bomb and lost the game, you will be greeted with a screen that tells you if you won or lost and reveals the bombs.

12. Once the game is finished, you cannot click on any other cells and you must close the window and run the command **./graphics** in the terminal again to re-open the window and restart the game.