

1. To compile this program place AStarSolver.h, AStarSolver.cc, and the Makefile into the same folder
2. Make sure the terminal is directed to the folder with the files mentioned above
3. Next type "make" into the terminal. This should allow it to compile
4. A couple of files are made but the most important is *main
5. Once it is done and you are freely able to type into the terminal, type "main", this should run the program

Some extra things to note:

- When prompted for an initial/goal 3x3 configuration type the numbers with spaces in between them. Example: 1 2 3 4 5 6 7 8 0
- The program only takes 9 numbers. No more, no less
- A configuration must have 0 in it
- Do not input negative numbers
- All numbers must be unique. Example: 1 2 3 2 5 6 7 8 0 is not allowed
- Type "q" during one of the prompts to exit