

## **Installation Guide**

- 1) Install Latest Python Version.
- 2) Install important libraries like yaml, math etc.
- 3) Install any suitable code editor like Visual studio code.

## **User Manual**

- 1) Clone the repository on your computer.
- 2) Open CBS file in code editor.
- 3) Change the address directories of input file in line no. 380 and 423 and output files in line no. 441 and 444.
- 4) Run the code.
- 5) Result is visible in code editor with steps and final result is saved in the output file.
- 6) You can change the input file to make new grids with different obstacles and different tasks.