

Lab Goal : This lab was designed to teach you more about how to use if statements and the GridWorld case study.

Lab Description : The StuckInARutBug will always stay in the same row, col, or diagonal, depending on the initial direction. Once the bug has moved all the way across the grid, the bug will turn 180 degrees and go back the way it came. The bug will always stay in the same row, col, or diagonal. If the bug encounters an obstacle, it will turn around and go back the way it came.

Files Needed ::

StuckInARutBug.java
BugRunner.java
GridWorld project

Sample Output :

