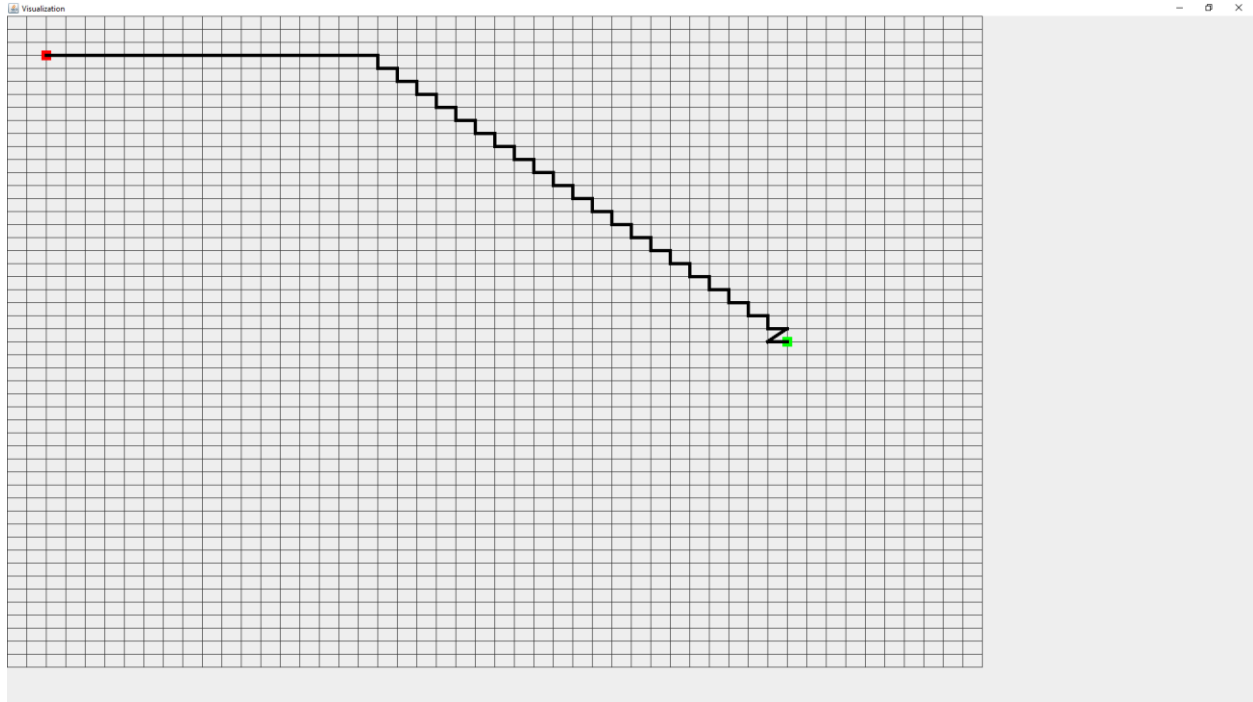


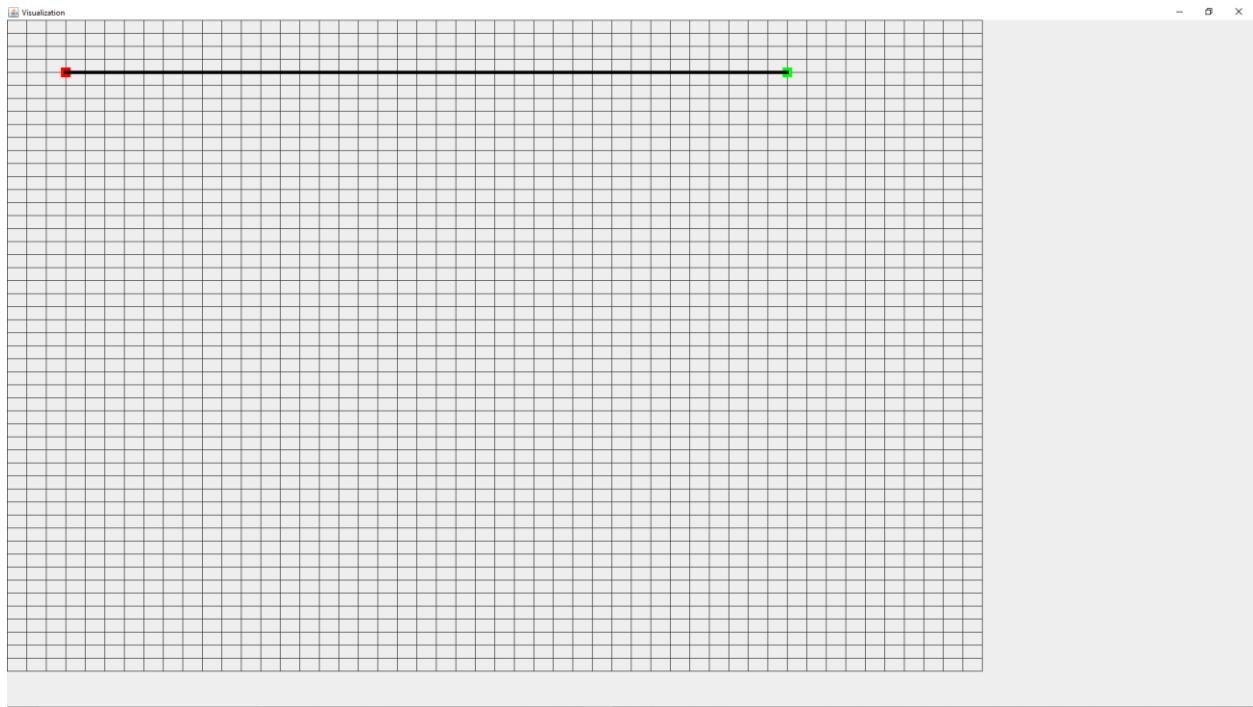
Sample Visualizations

Information: The start point is a red dot, the goal point is a green dot, and the path is shown by a black line. All sample visualizations were done in a 50x50 grid environment.

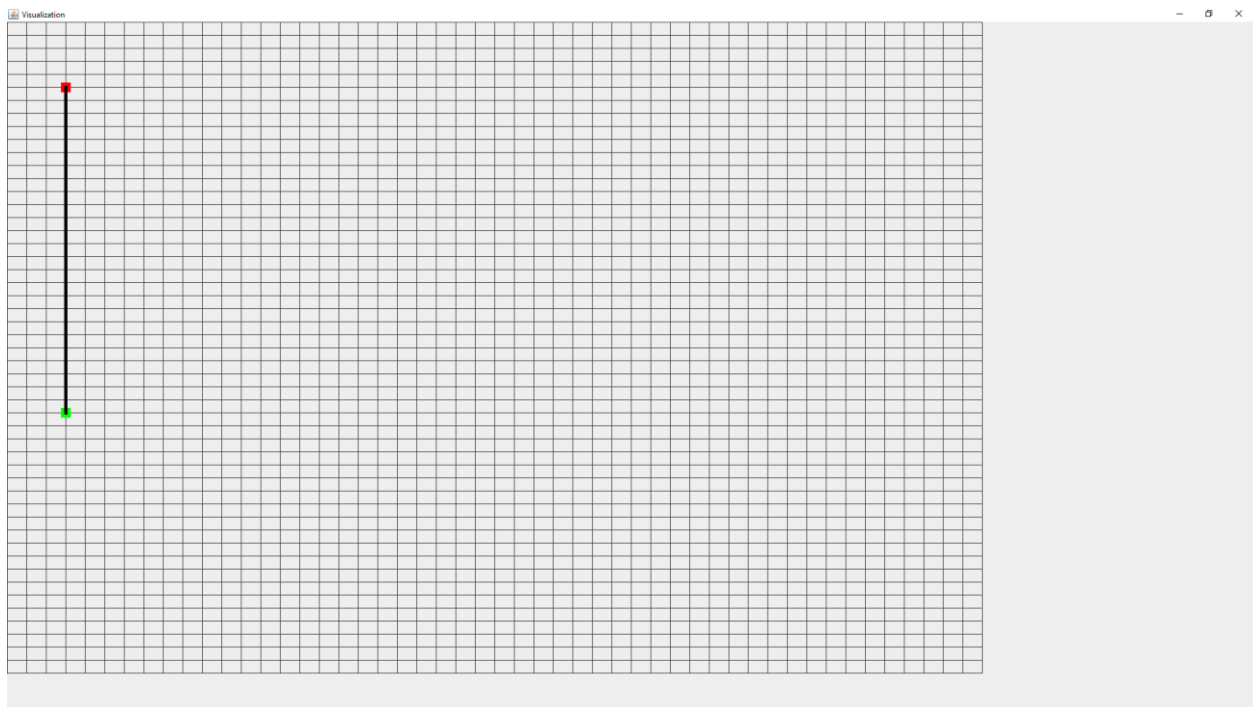
Case 1: start point: (2,3), end point: (40,25), initial w: 50, change in w: 1



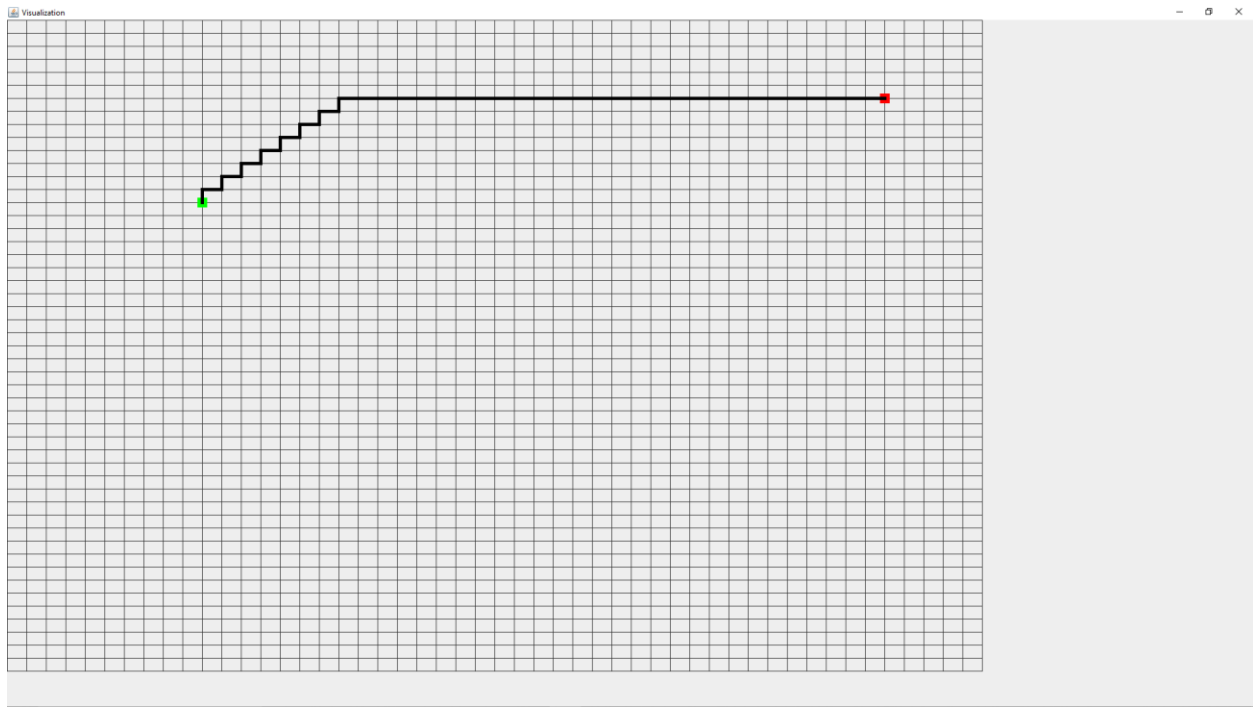
Case 2: start point: (3, 4), end point: (40, 4), initial w: 55, change in w: 2



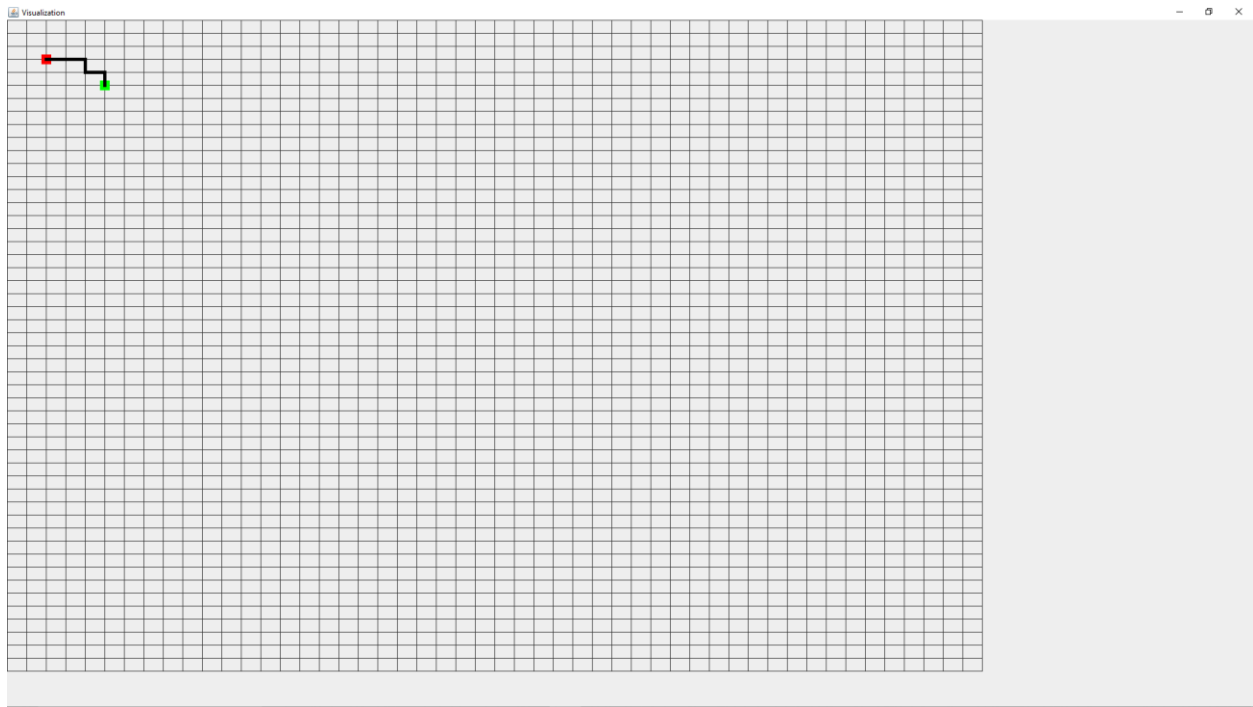
Case 3: start point: (3, 5), end point: (3, 30), initial w: 50, change in w: 5



Case 4: start point: (45, 6), end point: (10, 14), initial w: 60, change in w: 5



Case 5: start point: (2, 3), end point: (5, 5), initial w: 10, change in w: 1



Case 6: start point: (2, 2), end point: (45, 48), initial w: 90, change in w: 5

