<Performance analysis of HW2> 2016312761 여혁수

First, I have a while loop that perform a scan-the-input-file function. This spend n\*m times.

Second, searching the end point and starting point function have a 2-dimensional for loop, so it also spend n\*m times. Checking one of direction of four directions will spend m\*n times. And if we accessed the warp zone first, we should act 2-dimensional for loop one time. Backtracking also have a time complexity of m\*n times. So final time complexity of code will be O(m\*n+w)(w gonna be the number of warp zones).