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题目描述:有一个大小是NxM的战场地图,被墙壁#分隔成大小不同的区域,上下左右四个方向相邻的空地!./属于同一个区域,只有空地上可能存在敌人'E',请
         求出地图上总共有多少区域里的敌人数小于K。
  输入描述:第一行输入为N,M,K;
         N表示地图的行数, M表示地图的列数, K表示目标敌人数量 N, M<=100;
         之后为一个NxM大小的字符数组。
  输出描述: 敌人数小于K的区域数量
  补充说明:
   示例1
   输入: 3 5 2
        ..#EE
        E.#E.
        ###..
   说明: 地图被墙壁分为两个区域,左边区域有1个敌人,右边区域有3个敌人,符合条件的区域数量是1
import java.util.LinkedList;
import java.util.Scanner;
public class Main {
    public static int row;
    public static int column;
    public static int enemy;
     public static boolean[][] alreadySearch;
    public static int[][] walkPosition = new int[][] {{-1, 0}, {1, 0}, {0, -1}, {0, 1}};
    public static void main(String[] args) {
         Scanner sc = new Scanner(System.in);
         row = sc.nextInt();
         column = sc.nextInt();
         enemy = sc.nextInt();
         sc.nextLine();
         char[][] battleMap = new char[row][column];
         for (int i = 0; i < row; i++) {
              battleMap[i] = sc.nextLine().toCharArray();
         }
         alreadySearch = new boolean[row][column];
         int enemyInArea = 0;
         for (int i = 0; i < row; i++) {
              for (int j = 0; j < column; j++) {
                   if (alreadySearch[i][j] || battleMap[i][j] == '#') {
                        continue;
                   if (searchEnemy(i, j, battleMap, row, column) < enemy) {
                        enemyInArea++;
                   }
              }
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}
          System.out.println(enemyInArea);
     }
     private static int searchEnemy(int i, int j, char[][] battleMap, int row,
                                            int column) {
          int enemyCount = 0;
          alreadySearch[i][j] = true;
          if (battleMap[i][j] == 'E') {
               enemyCount++;
          }
          LinkedList<int[]> positionStack = new LinkedList<>();
          positionStack.add(new int[] {i, j});
          while (positionStack.size() > 0) {
               int[] position = positionStack.removeLast();
               int x = position[0];
               int y = position[1];
               for (int k = 0; k < 4; k++) {
                    int nextX = x + walkPosition[k][0];
                    int nextY = y + walkPosition[k][1];
                    if (nextX >= 0 && nextX < row
                              && nextY >= 0 && nextY < column
                              && !alreadySearch[nextX][nextY]
                              && battleMap[nextX][nextY] != '#') {
                         alreadySearch[nextX][nextY] = true;
                         if (battleMap[nextX][nextY] == 'E') {
                              enemyCount++;
                         }
                         positionStack.add(new int[] {nextX, nextY});
                    }
               }
          }
          return enemyCount;
     }
}
```