```
Java
class Solution {
    public int robotSim(int[] commands, int[][] obstacles) {
JavaScript
 * @param {number[]} commands
* @param {number[][]} obstacles
* @return {number}
var robotSim = function(commands, obstacles) {
};
TypeScript
function robotSim(commands: number[], obstacles: number[][]): number {
};
C++
class Solution {
```

```
public:
   int robotSim(vector<int>& commands, vector<vector<int>>& obstacles) {
};
C#
public class Solution {
    public int RobotSim(int[] commands, int[][] obstacles) {
Kotlin
class Solution {
   fun robotSim(commands: IntArray, obstacles: Array<IntArray>): Int {
Go
func robotSim(commands []int, obstacles [][]int) int {
```