

Partway through tracing a Minesweeper algorithm

| | | |
|---|---|---|
| ★ | | ★ |
| | ? | ★ |
| | | |

| | | | | | | | | |
|--------|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| square | ★ | | ★ | ★ | | | | |

let mines = 0
let n = 1
start loop
 if square_n has a mine
 then mines = mines + 1
 n = n + 1
loop again if n < 8

| mines | n |
|--------------|--------------|
| 0 | 1 |
| 1 | 2 |
| 2 | 3 |
| 3 | 4 |
| | 5 |
| | 6 |

| MINAS | N |
|-------|---|
| 1 | 1 |
| 1 | 2 |
| 2 | 3 |
| 3 | 4 |
| 3 | 5 |
| 3 | 6 |
| 3 | 7 |
| error | 8 |

Solución $n \leq 8$