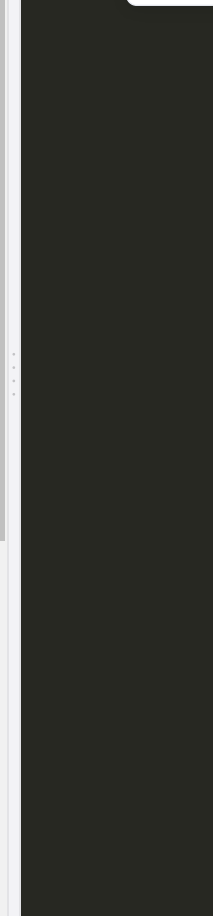


⚠ C++ clang++18

1

ACM□□



□□□□

□□□□

if there exists a solution, output an integer representing the minimum number of operations; or if not, output -1 as the report for impossible.

001

11

```

8
8 3 4 7
9 7 1 0
16 15 1 0
4 2 3 3
6 6 2 4

```