Ai assisted lab test 2

K.1

Prompt: Rotate an NxN matrix 90° clockwise, preferably in-place, with coverage for 1x1 and 2x2.

Code:A screen shot of a computer

AI-generated content may be incorrect.

1\*1 coverage:

A screen shot of a computer

AI-generated content may be incorrect.

2\*2 coverage:

A screen shot of a computer

AI-generated content may be incorrect.

Output:A screenshot of a computer program

AI-generated content may be incorrect.

K.2

PROMPT: Given `old` and `new` lists of lines, return (added, removed) preserving the display order.

CODE:

A screen shot of a computer

AI-generated content may be incorrect.

EXAMPLE PROGRAM:

A screen shot of a computer

AI-generated content may be incorrect.

OUTPUT:

A screenshot of a computer

AI-generated content may be incorrect.