Rotate 90 clockwise:

You are given a square matrix of size n x n. Your task is to rotate the matrix 90 degrees to the left (counterclockwise). This means that the element at position (i, j) in the original matrix should move to position (n-j-1, i) in the rotated matrix.

Input:

- A square matrix matrix of size n x n where n is the number of rows and columns.

Output:

- The matrix after rotating it 90 degrees to the left.

Example:

Input:
[[1, 2, 3],
 [4, 5, 6],
 [7, 8, 9]]

Output:
[[7, 4, 1],
 [8, 5, 2],
 [9, 6, 3]]

Explanation:

To rotate the matrix 90 degrees to the left (counterclockwise):

Original Matrix:

1 2 3
4 5 6
7 8 9

1. Rotation:
    - The element at position (0, 0) moves to position (2, 0).
    - The element at position (0, 1) moves to position (1, 0).

- The element at position (0, 2) moves to position (0, 0).
- Continue this process for all elements.

Rotated Matrix:

7 4 1
8 5 2
9 6 3

This new matrix is the result of rotating the original matrix 90 degrees to the left.