

Summary of Problem Statement**Problem #** 1

Write your own “flipper” script where the user inputs a matrix of any size. This script simply takes a given matrix and flips it from left to right, each row in this matrix.

Known / Input

Matrix = User input matrix

Unknown / Output

A = new matrix which stores the flipped user defined Matrix

Assumptions

None

Other Variables

None

Algorithm

Start by asking the user to input the matrix they wish to reverse
 Get the number of rows and columns by using the size() command
 Create a nested for loop with the outer loop changing by the number of rows and the inner loop changing by the number of columns
 Store the new value of matrix into a new variable

Test Cases

Using the provided test case [1 2 3 4; 5 6 7 8; 9 10 11 12] and [2 -9;-7 4]

Output: 4 3 2 1 and -9 2
 8 7 6 5 4 -7
 12 11 10 9