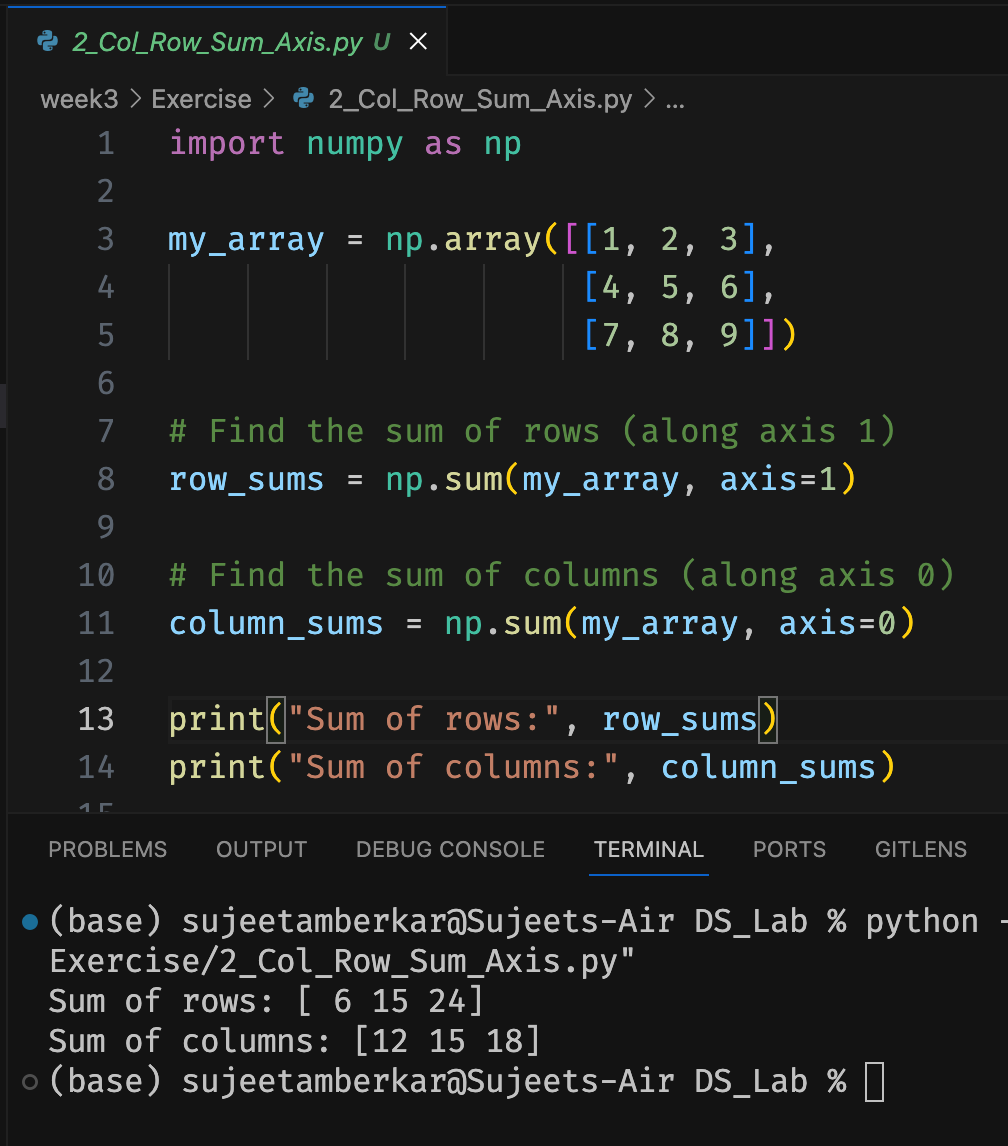
Lab 3: Numpy

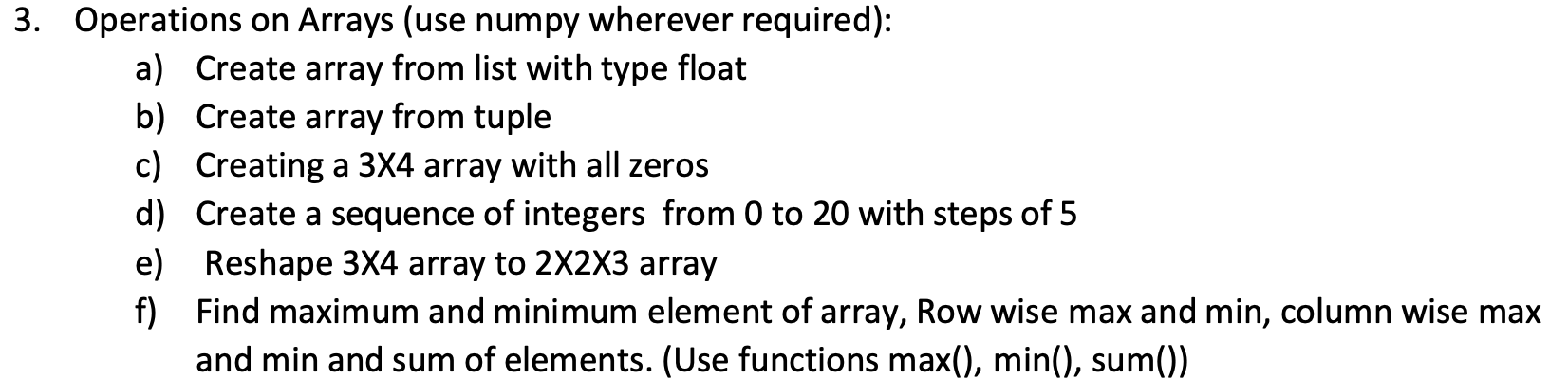
Q1) Write a program to find the factors of a given number (get input from user) using for loop.

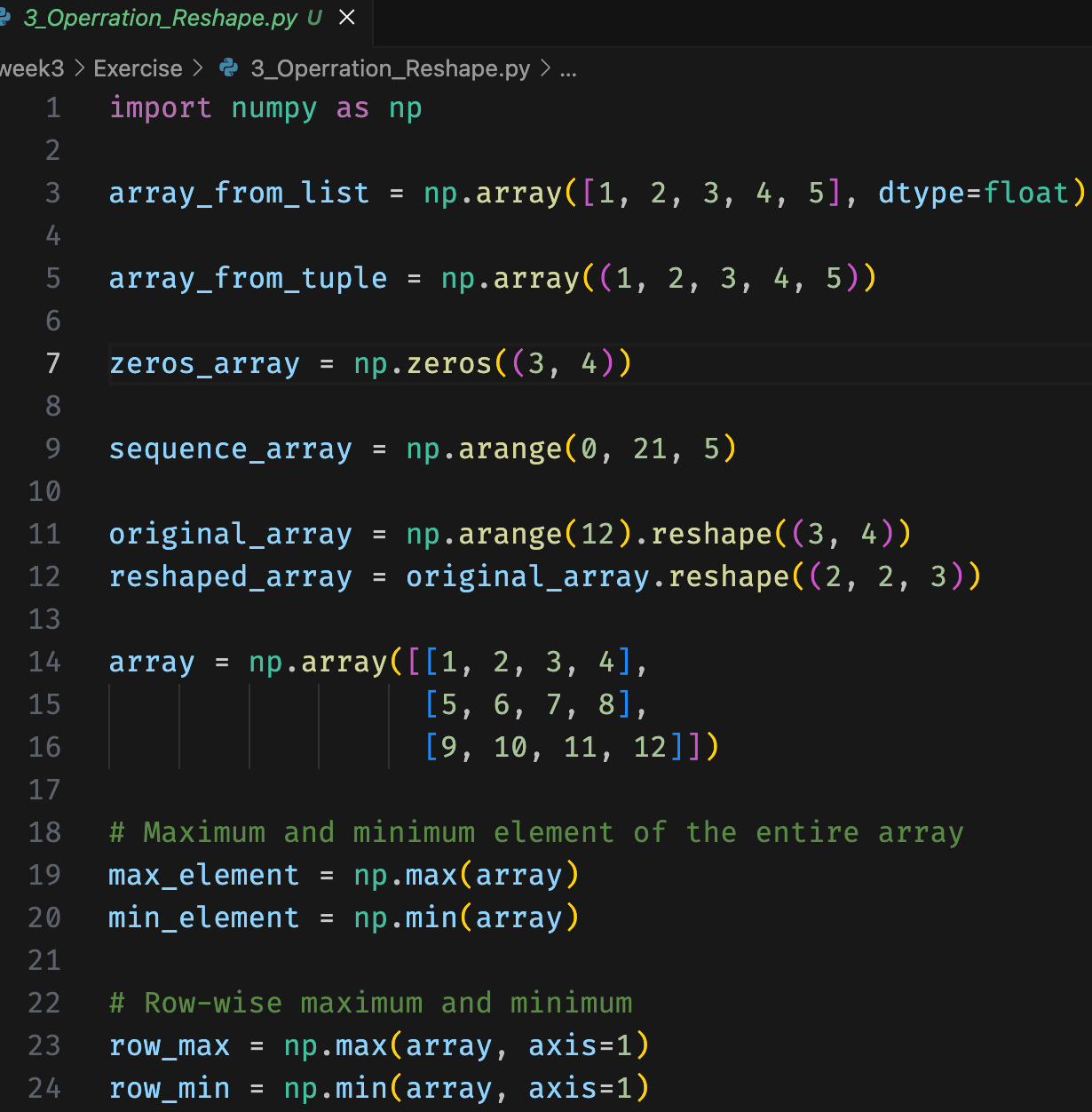
A screen shot of a computer program

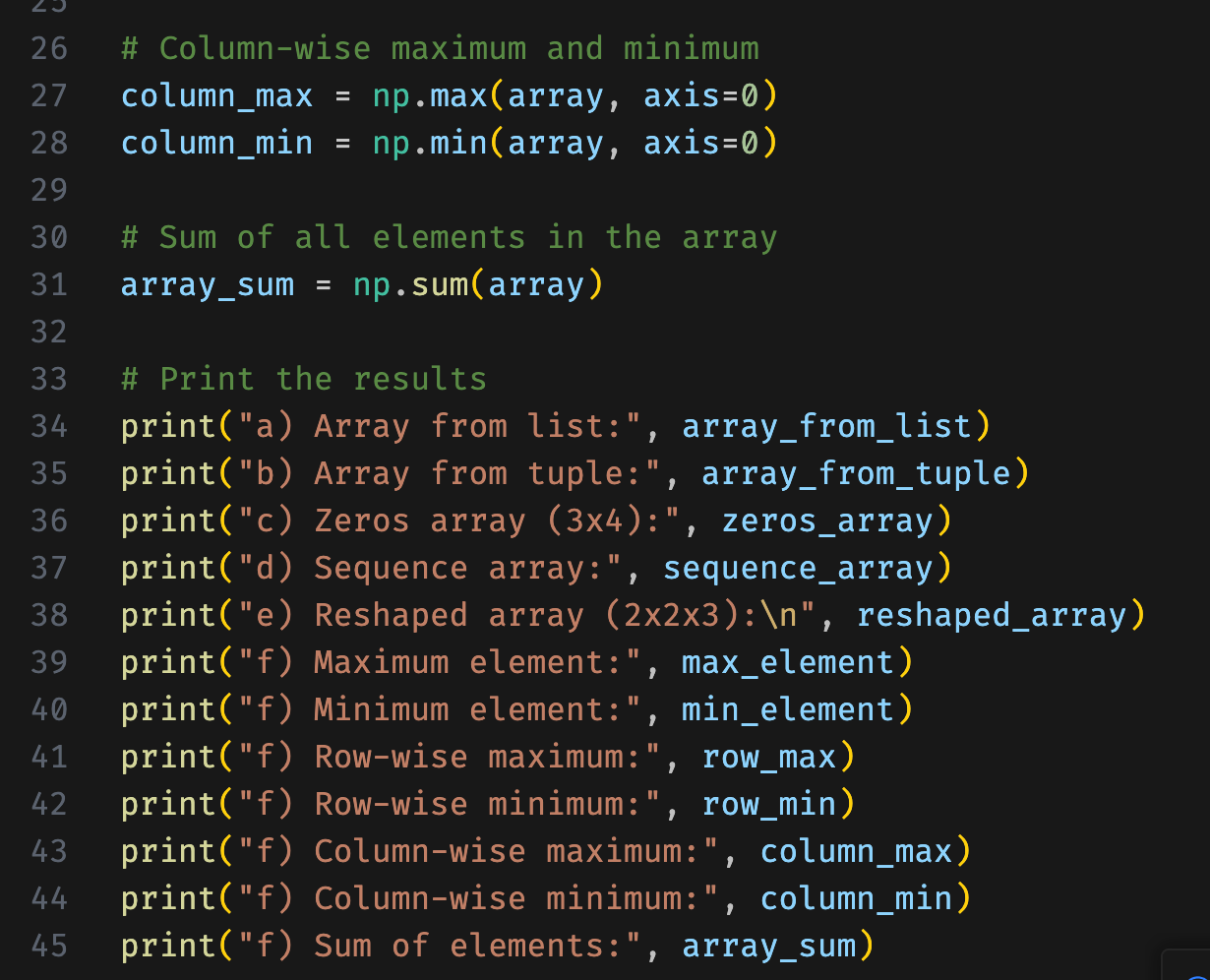
Description automatically generated

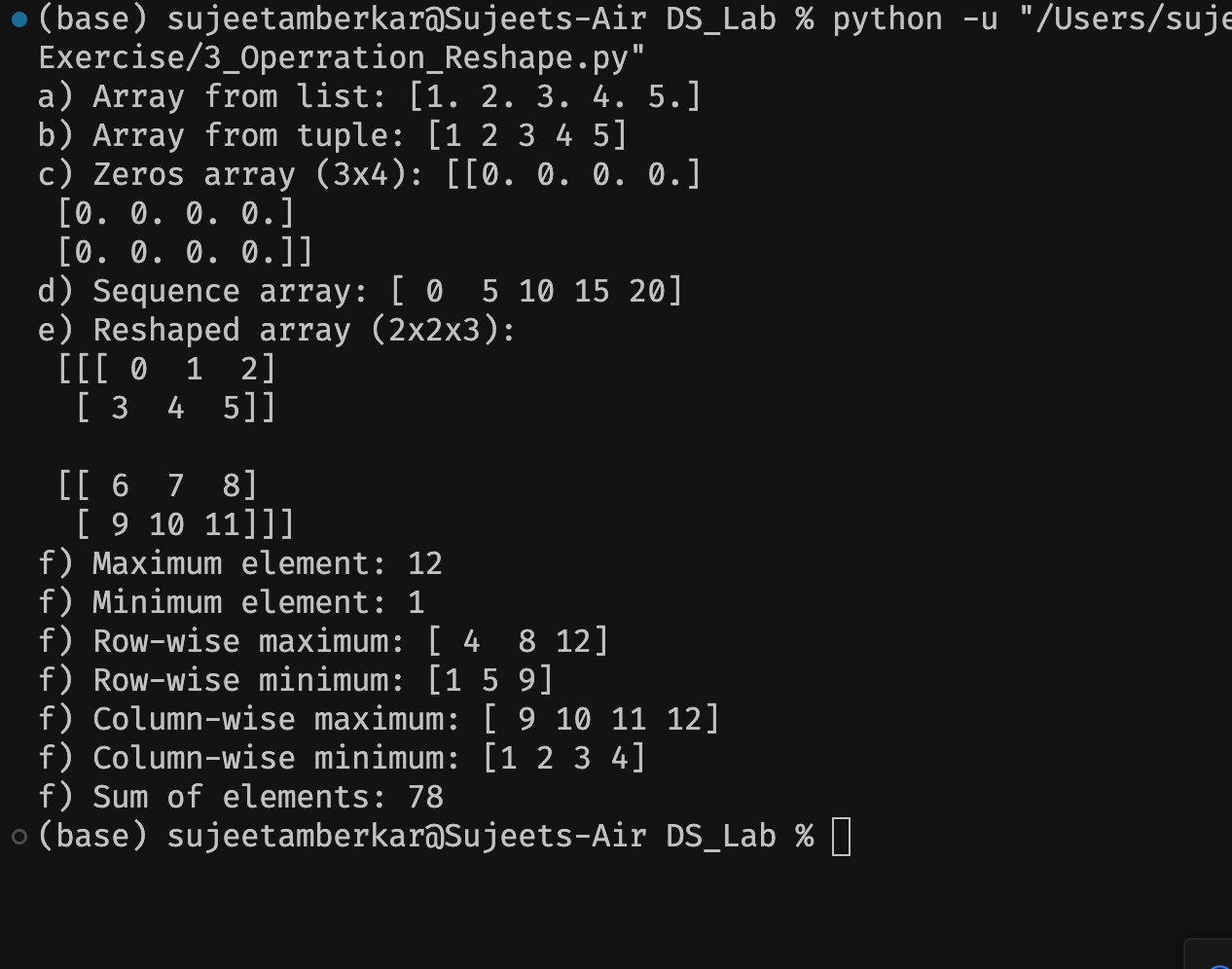
2. Find the sum of columns and rows using axis.











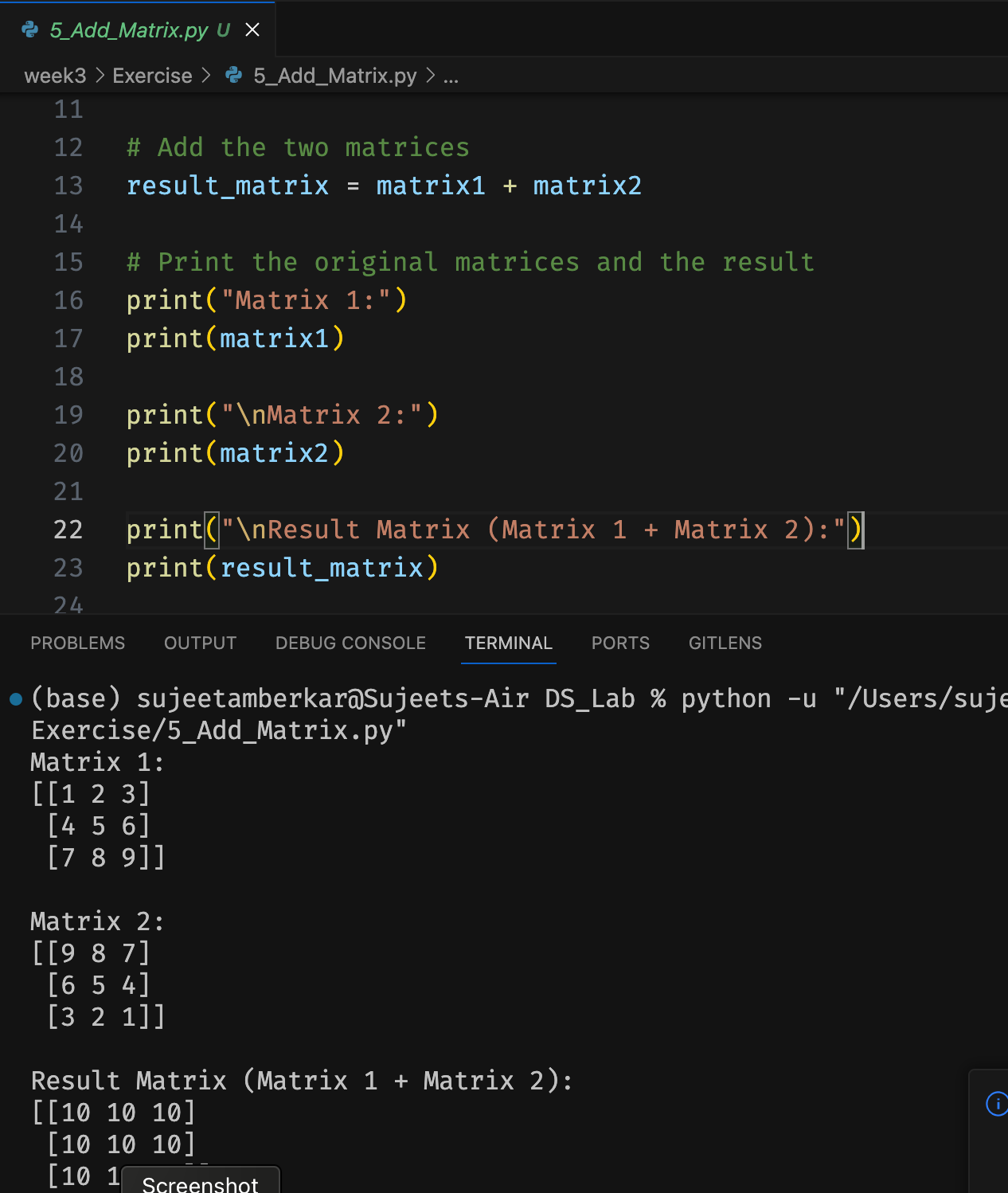
4. Write a program to transpose a given matrix.A screenshot of a computer program

Description automatically generated

A screenshot of a computer program

Description automatically generated

5. Write a program to add two matrices.



6. Write a program to find element wise product between two matrices.

A screen shot of a computer program

Description automatically generated

A screenshot of a computer

Description automatically generated