1. Write a program to find the factors of a given number (get input from user) using for loop.
2. Find the sum of columns and rows using axis.
3. Operations on Arrays (use numpy wherever required):
   a) Create array from list with type float
   b) Create array from tuple
   c) Creating a 3X4 array with all zeros
   d) Create a sequence of integers from 0 to 20 with steps of 5
   e) Reshape 3X4 array to 2X2X3 array
   f) Find maximum and minimum element of array, Row wise max and min, column wise max and min and sum of elements. (Use functions max(), min(), sum())
4. Write a program to transpose a given matrix.
5. Write a program to add two matrices.
6. Write a program to find element wise product between two matrices.