1: Take m and n input from the user and m \* n integer inputs from user and print the following:   
number of positive numbers

number of negative numbers

number of odd numbers

number of even numbers

number of 0. I

ans. code - <https://github.com/PRAVALSHARMA/PW_DSA_Assignment.git>

Q2: write a program to print the elements above the secondary diagonal in a user inputted square matrix.

Ans. code - https://github.com/PRAVALSHARMA/PW\_DSA\_Assignment.git

Q3: write a program to print the elements of both the diagonals in a user inputted square matrix in any order.

Ans. https://github.com/PRAVALSHARMA/PW\_DSA\_Assignment.git

Q4: Write a program to find the largest element of a given 2D array of integers.

https://github.com/PRAVALSHARMA/PW\_DSA\_Assignment.git

Q5: Write a function which accepts a 2D array of integers and its size as arguments and displays the elements of middle row and the elements of middle column. Printing can be done in any order. [Assuming the 2D Array to be a square matrix with odd dimensions i.e. 3x3, 5x5, 7x7 etc...]

https://github.com/PRAVALSHARMA/PW\_DSA\_Assignment.git