**Assignment 4**

For all the programs array size and type can be assumed to be 10 and int by default.

1. Write a program that calculates the sum of squares of the elements of an integer array of size 10.
2. Display array elements in reverse. i.e. from last to first.
3. Display elements of array in triangle pattern. Use formatting to get a uniform display.

Eg:

A = {60,700,80,900,10}

Output:

60

60 700

60 700 80

60 700 80 900

60 700 80 900 10