

JAVA I

Lab Assignment-IV

1. WAP to input elements in a one-dimensional array of n size and display the elements.
2. WAP to input elements in a one-dimensional array of n size and count the even and odd number in the array and display them.
3. WAP to input elements in a one-dimensional array of size 'n' and find the number entered by the user in the array along with its index.
4. WAP to insert age of 'n' persons in a one-dimensional array and count the number of persons who are in the age gap of 25-40.
5. WAP to insert 10 numbers in an array and display the result in ascending and descending order.
6. WAP to read a 2-D Array, and then display its transpose.
7. WAP to take inputs of two 2*3 matrix A and B and print them. Then obtain the following matrices and display them:
 - a. $C=A+B$
 - b. $D=A-B$
 - c. $E=A*B$
 - d. $F=2*(A+B)$
8. WAP to read two 2-D Array, multiply them and print the result.