

Assignment – 4

Topic covered: - Arrays- single & double dimensional, String

1. Accept 10 numbers from user & print it.
2. Accept 10 numbers & print the sum of entered number.
3. Accept numbers & count the positive numbers, negative numbers & zeros.
4. Accept 5 numbers in an array & print the max no in array.
5. Accept 5 number in an array such that the square is stored in the next elements of the array.

5 25 12 144 3 9

6. Accept 5 numbers & sort them in ascending order.
7. Accept 2 dimensional array numbers and print it.
8. Perform addition of two 1-D array.
9. Perform addition of two 2-D array.
10. Perform multiplication of two 2-D array.
11. Demonstrate a transpose matrix.
12. Accept a name & print it vertically.
13. Accept a name & convert it into uppercase.
14. Accept a name count the number of vowel.
15. Accept a name & find its length.
16. Accept a name & reverse it.
17. Accept a name & check whether it is palindrome or not.