

**BACHELOR OF COMPUTER APPLICATION**  
**SEMESTER-2**

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**SUBJECT:- PP-2(Advance C)**

**CODE:-05BC3203**

**UNIT-1:- ARRAY**

1. Enter N elements and print them.
2. Enter N elements and find total and average of them.
3. Enter N elements and find maximum and minimum value.
4. Enter N elements and find how many are positive, negative, even, and odd.
5. Copy the elements of one array into another.
6. Enter N elements and arrange them in reverse order.
7. Merge two arrays.
8. write a program to print 3 \* 3 matrix.
9. Write a program to add two matrices.
10. Write a program to subtract two matrices.
11. Write a program to multiply two matrices.
12. Enter your name and print it vertically.
13. Enter a string and find out length of string with using string function and Without using string function.
14. Enter a string and print it in reverse order with using string function and without using string function.
15. Enter a string and find out how many spaces and vowels in the string.
16. Compare two strings and find out they are same or not.
17. Check the string is palindrome or not.