**Exp 3**

| 2 | Exp 3 : Program on 2D array, strings functions  1. To check if the entered matrix is symmetric or not.  2. To perform Matrix Multiplication.  3. Reverse the string and decide whether it is palindrome or not and Capitalize the String.  4. Program to demonstrate builtin Functions of String Class.  Theory :   1. Theory about arrays 2. Theory about strings 3. Details of all functions in String   **Program 1.**  **Output of program 1**  **Program 2.**  **Output of program 2**  **Program 3.**  **Output of program 3**  **Program 4.**  **Output of program 4**  **Conclusion:** |
| --- | --- |