

1. Write a C program to determine whether the input character is capital or small letter, digits or special symbol.
2. Write a C program for deletion of an element from the specified location of an array.
3. Write a C program to multiply two 3 X 3 Matrices.
4. Write a C program that takes an integer as input from the keyboard and display it in words. As for example, if the integer is 235, the output will be Two Three Five.
5. Write a C program to generate set of all prime numbers between 1 and n, where the number n has to be supplied by the user.
6. Write a C program to generate Fibonacci sequence up to n^{th} term where n is an input has to be taken from the keyboard. Write a main program to test it. The Fibonacci numbers are generated by setting $F_0=0$, $F_1=1$ and using the following formula to get the rest.

$$F_n = F_{n-1} + F_{n-2}$$