

## Logic Building and Problem Solving Assignment - 5

1. Write a C program to generate first 15 Fibonacci Numbers (Use arrays)

### **Expected Output**

The First 15 Fibonacci Numbers are :

0  
1  
1  
2  
3  
5  
8  
13  
21  
34  
55  
89  
144  
233  
377

2. Write a C program to generate first 50 Prime Numbers (Use arrays)

### **Expected Output**

The first 15 Prime Numbers are : 2 3 5 7 11 13 17 19 23 29 31 37 41 43 47

3. Write a C Program to find the Maximum Value in an Array. Take inputs from the user.
4. Write a C Program to find the Minimum Value in an Array by using functions. Take inputs from the user.