# Computer Programming: Lab Assignment-3

1. Write a program in C to find the maximum number between n numbers.
2. Write a program in C to find the largest of 3 numbers using binary minus operator.
3. Write a program in C to check the given number is an Armstrong number.
4. Write a program in C to print Floyd's triangle.
5. Write a program in C to print the following patterns:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| a. | \*  \* \*  \* \* \*  \* \* \* \* | b. | 1  2 2  3 3 3  4 4 4 4 | c. | 1 2 3  2 3 4  3 4 5 |
|  |  |  |  |  |  |
| d. | 1  2 2  3 3 3  4 4 4 4 | e. | \*\*\*\*  \*\*\*  \*\*  \* | f. | \*  \* \*  \* \* \*  \* \* \* \* |

1. Write a program in C to generate Fibonacci series.
2. Write a program in C to find all integer divisors of a given number.
3. Write a program in C to find the LCM of 2 numbers.
4. Write a program in C to print the ASCII code table.
5. Write a program in C to generate multiplication table.