GE3153 Programming in C – Week 2 Exercise Programs:

1. Write a C program to demonstrate biggest among three numbers.
2. Write a C program to demonstrate logical operators by getting input from user.
3. Write a C program to execute bitwise AND, OR, XOR by getting input from user.
4. Write a C Program to convert temperature from Celsius to Fahrenheit and vice versa using the following formula: F = (C*9/5) +32
5. Write a C Program to input the values of two variables a and b and swap / interchange the values.
6. Write a C Program to find the largest digit in a three digit number.
7. Write a C Program to print whether a given number is odd/even using the % (modulo) operator
8. Write a C Program to implement a calculator for basic arithmetic operations using Switch. Program must ask for two operands and the symbol of the operation and print the output accordingly.
9. Write a C Program to convert seconds into hh:mm:ss format
10. Write a C Program to demonstrate sizeof() using datatypes and expression.