**Assignment 2**

1. Write a C program to swap two numbers using third variable.
2. Write a C program to swap two numbers without using third variable and using arithmetic operator.
3. Write a C program to swap two numbers without using third variable and using bit-wise operator.
4. Write a C program to find the largest between two numbers using ternary operator.
5. Write a C program to check whether a number is even or odd using ternary operator.
6. Write a C program to check whether a number is positive or negative using ternary operator.
7. Write a C program to find out the largest among three numbers using ternary operator.
8. Write a C program to show the use of bit-wise AND, bit-wise OR and bit-wise XOR operator.
9. Write a C program to show the use of bit-wise left-shift, bit-wise right-shift and 1’s complement operator.
10. Write a C program to display the message “KIIT Silver Jubilee” if the entered year is 25 otherwise display “Wrong input”.