LAB-1:

1. WAP to subtract a number from another number and display the result.
2. WAP to convert temperature from centigrade to Fahrenheit scale.
3. WAP to calculate perimeter of a circle.
4. WAP to calculate area of a triangle whose three sides are given.
5. WAP to swap two integer numbers without using third variable.
6. WAP to convert a quantity in meter entered   through keyboard into its equivalent kilometer and meter as per the following format. Example. 2430 meter = 2 Km and 430 meter.
7. WAP to find the average mark of 5 subjects of a student and find the percentage. Assume full mark of each subject is 100.
8. WAP swap the contents of two variables by using a single statement for swap in C.
9. WAP to   add two times in   hour, minitue & second format entered through the keyboard in the format hh:mm:ss
10. WAP to input any two integers distinct and display the greater of two integers.
11. WAP to input any three integers distinct and display the greater of three integers.
12. WAP to test whether a number entered through keyboard is ODD or EVEN.
13. WAP to read an alphabet from   from the user and convert it into lowercase   if the entered alphabet is in uppercase, otherwise display an appropriate message.
14. WAP to input any two integers, and provide a menu to the user to select any of the options as add, subtract, multiply, divide and display the result accordingly.
15. WAP to display the grade system of KIIT University   based on total marks secured by a student   in a semester. Use else..if ladder statement.
16. WAP to check whether a character entered through keyboard is a digit, letter, special character etc or not.
17. WAP   which takes two integer operands and one operator form the user, performs the operation and then prints the result. (Consider the operators +,-,*, /, %   etc). Use switch cse.
18. WAP to find the roots of a quadratic equation $ax2+bx+c=0$ using switch-case statement.
19. WAP to findout the distance between two coordinates (x1, y1) & (x2, y2).