## **WORK SHEET**

- a) Write a C program to check whether a number is even or odd.(AC01.c)
- b) Write a C program to check whether a number is negative, positive or zero.(AC02.c)
- c) Write a C program to find maximum between two numbers.(AC10.c)
- d) Write a C program to input any alphabet and check whether it is vowel or consonant.(AC11.c)
- e) Write a C program to find maximum between three numbers.(AC03.c)
- f) Write a C program to check whether a character is uppercase or lowercase alphabet.(AC04.c)
- g) Write a C program to input week number and print week day.(AC06.c)
- h) Write a C program to check whether the triangle is equilateral, isosceles or scalene triangle. (AC07.c)
- i) Write a C program to calculate profit or loss.(AC08.c)
- j) Write a C program to input any character and check whether it is alphabet, digit or special character.(AC09.c)
- k) Write a C program to input electricity unit charges and calculate total electricity bill according to the given condition (AC05.c)
- ✓ For first 50 units Rs. 0.50/unit
- ✓ For next 100 units Rs. 0.75/unit
- ✓ For next 100 units Rs. 1.20/unit
- ✓ For unit above 250 Rs. 1.50/unit

TAG=C, Exercises, If else, Programming//codewin.org//worksheet edited by R.W.D.J

