**Attempt any 10**

1. write a c program to print maximum number of three numbers.
2. write a c program to print the palindrome number.
3. write a c program to count the number of digits(e.g no=1234 o/p=4).
4. write a c program to create a simple calculator using switch case statement.
5. write a c program to reverse the entered number using function.
6. explain the case control statements with example
   * 1. 1.break
     2. 2.continue
     3. 3.goto.
7. write a cprogram to find out all factors of that number.
8. write a function for swap two numbers without using third variable.
9. write a c program to check the entered number is leap year or not.

10.write a c program for printing first 20 even no’s skip 6th even no among it.

11.write the difference between while and do-while.