Assignment-4

1	Write a program that will take three numbers from keyboard and find the maximum of these numbers. Then check whether the maximum number is even or odd.
2	There are 9000 people in a town whose population increases by 15% each year. Write a program that displays the annual population and determines the number of years it will take for the population to surpass 50000.
3	Find the gcd and lcm of given two numbers
4	Write a program to get following output ```\nABCDEFGFEDCBA 1\nABCDEF FEDCB A 1 1 *\nABCDE EDCBA 1 2 1 * * *\nABCD DCBA 1 3 3 1 * * * * *\nABC CBA 1 4 6 4 1 * * * * * * *\nAB BA 1 3 3 1 * * * * *\nA A 1 2 1 * * *\n 1 1 *\n 1\n```
5	Given 3-angles. write a program to check whether they form a triangle or not (A+B+C =180). If yes check whether triangle is scalene, equilateral, isosceles or right angled triangle.
6	Write a program to print all the ASCII values and their equivalent characters using a while loop.
7	Write a program that accepts a year written as a four-digit numeral and outputs the year written in Roman numerals. Important Roman numerals are I-1 , II-2 , III-3 , IV=4 V –5 , X-10 , L-50 , C-100, D-500 and M-1,000.