**Basic->Conditions Control Statements and Series:-**

1. Write a program to convert kg to g. (Input 5.6kg print in grams)
2. Write a program to covert temperature from degree C to F. (Input 80C) (80**°C** × 9/5) + 32 = 176**°F**
3. Declare and initialize 3 three variable and print the biggest number.
4. Write a java program that performs the following tasks.
   1. Store a number in a variable
   2. If value is not in range (100-1000) prints wrong number else follows the steps
   3. Check even or odd
   4. If even divide the number by 3 and print the remainder
   5. If odd divide the number by 2 and print the remainder.
5. Declare & initialize a number. Check whether the number is in range 0-100 or not. If not in range print invalid input. Else – if the number is in range 91-100 then print Super Smart, 81-90 print Smart,71-80 print smart enough, 61-70 print just smart, 36-60 print no smart, 0-35 print dump.
6. Write a program to perform simple math based on the user inputs by using Switch condition.(+ , - , \* , /)
7. Write a program to print **CVCORP** for 33 times.
8. Write a program to print all numbers which are divisible by 11 from 250 to 550.
9. Write a program to sum all the numbers from 56 to 153.
10. Write a program to print all even numbers in range 700 to 900.