APPRENTICESHIP

SET 16 – C Programming Language

(While Loop)

1. Write a program to find factorial of a number.

2. Write a program to find the sum up to a number.

3. Write a program to find the sum of digits of given number.

4. Write a program to print the first N even numbers

5. Write a program to find reverse of a number.

6. Write a program which accept population of a country in crores and also growth rate per year and also accept number of years to predict the growth rate. And print the predicted population for every year till the given number of years.

7. Write a program which accepts principal amount and rate of interest per year as input and.

   print the amount at the end of the each year till principal amount get doubled.

8. Write a program to print the first n prime numbers.

9. Write a program to find the GCD of 2 numbers .

10. Write a program to print the first n Fibonacci numbers

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