**Assignment\_05(part-02)**

**Q16. Write a C program to enter a number and print its reverse.  
  
Q17. Write a C program to check whether a number is palindrome or not.  
  
Q18. Write a C program to find frequency of each digit in a given integer.  
  
Q19. Write a C program to enter a number and print it in words.  
  
Q20. Write a C program to print all ASCII character with their values.  
  
Q21. Write a C program to find power of a number using for loop.  
  
Q22. Write a C program to find all factors of a number.  
  
Q23. Write a C program to calculate factorial of a number.  
  
Q24. Write a C program to find HCF (GCD) of two numbers.  
  
Q25. Write a C program to find LCM of two numbers.  
  
Q26. Write a C program to check whether a number is Prime number or not.  
  
Q27. Write a C program to print all Prime numbers between 1 to n.  
  
Q28. Write a C program to find sum of all prime numbers between 1 to n.  
  
Q29. Write a C program to find all prime factors of a number.  
  
Q30. Write a C program to check whether a number is Armstrong number or not.**