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|  | **LIST OF LOOP PROGRAMMING EXERCISES**  1. Write a ts program to print all natural numbers from 1 to n. - using while loop  2. Write a ts program to print all natural numbers in reverse (from n to 1). - using while loop |
|  | 3. Write a ts program to print all alphabets from a to z. - using while loop |
|  | 4. Write a ts program to print all even numbers between 1 to 100. - using while loop |
|  | 5. Write a ts program to print all odd number between 1 to 100. |
|  | 6. Write a ts program to find sum of all natural numbers between 1 to n. |
|  | 7. Write a ts program to find sum of all even numbers between 1 to n. |
|  | 8. Write a ts program to find sum of all odd numbers between 1 to n. |
|  | 9. Write a ts program to print multiplication table of any number. |
|  | 10. Write a ts program to count number of digits in a number. |
|  | 11. Write a ts program to find first and last digit of a number. |
|  | 12. Write a ts program to find sum of first and last digit of a number. |
|  | 13. Write a ts program to swap first and last digits of a number. |
|  | 14. Write a ts program to calculate sum of digits of a number. |
|  | 15. Write a ts program to calculate product of digits of a number. |
|  | 16. Write a ts program to enter a number and print its reverse. |
|  | 17. Write a ts program to check whether a number is palindrome or not. |
|  | 18. Write a ts program to find frequency of each digit in a given integer. |
|  | 19. Write a ts program to enter a number and print it in words. |
|  | 20. Write a ts program to print all ASCII character with their values. |
|  | 21. Write a ts program to find power of a number using for loop. |
|  | 22. Write a ts program to find all factors of a number. |
|  | 23. Write a ts program to calculate factorial of a number. |
|  | 24. Write a ts program to find HCF (GCD) of two numbers. |
|  | 25. Write a ts program to find LCM of two numbers. |
|  | 26. Write a ts program to check whether a number is Prime number or not. |
|  | 27. Write a ts program to print all Prime numbers between 1 to n. |
|  | 28. Write a ts program to find sum of all prime numbers between 1 to n. |
|  | 29. Write a ts program to find all prime factors of a number. |
|  | 30. Write a ts program to check whether a number is Armstrong number or not. |
|  | 31. Write a ts program to print all Armstrong numbers between 1 to n. |
|  | 32. Write a ts program to check whether a number is Perfect number or not. |
|  | 33. Write a ts program to print all Perfect numbers between 1 to n. |
|  | 34. Write a ts program to check whether a number is Strong number or not. |
|  | 35. Write a ts program to print all Strong numbers between 1 to n. |
|  | 36. Write a ts program to print Fibonacci series up to n terms. |
|  | 37. Write a ts program to find one's complement of a binary number. |
|  | 38. Write a ts program to find two's complement of a binary number. |
|  | 39. Write a ts program to convert Binary to Octal number system. |
|  | 40. Write a ts program to convert Binary to Decimal number system. |
|  | 41. Write a ts program to convert Binary to Hexadecimal number system. |
|  | 42. Write a ts program to convert Octal to Binary number system. |
|  | 43. Write a ts program to convert Octal to Decimal number system. |
|  | 44. Write a ts program to convert Octal to Hexadecimal number system. |
|  | 45. Write a ts program to convert Decimal to Binary number system. |
|  | 46. Write a ts program to convert Decimal to Octal number system. |
|  | 47. Write a ts program to convert Decimal to Hexadecimal number system. |
|  | 48. Write a ts program to convert Hexadecimal to Binary number system. |
|  | 49. Write a ts program to convert Hexadecimal to Octal number system. |
|  | 50. Write a ts program to convert Hexadecimal to Decimal number system. |
|  | 51. Write a ts program to print Pascal triangle upto n rows. |