Python Programming Questions(Function)

Write Python programs using Functions:

- 1. Python Program for Find largest prime factor of a number
- 2. Python Program for Product of unique prime factors of a number
- 3. Python Program to find Factorial of Number
- 4. Python Program for Find sum of odd factors of a number
- 5. Python Program to Check if binary representation is a palindrome
- 6. Python Program for Number of elements with odd factors in a given range
- 7. Python Program for Common Divisors of Two Numbers
- 8. Python Program to Check if a count of divisors is even or odd
- 9. Python Program to Find the minimum sum of factors of a number
- 10. Python Program to find Difference between sums of odd and even digits
- 11. Python Program for Largest and Smallest K digit number divisible by X
- 12. Python Program to calculate the area of a Tetrahedron
- 13. Python Program to Find the perimeter of a cylinder
- 14. Python Program to Find the vertex, focus, and directrix of a parabola
- 15. Python program to find the most occurring character and its count
- 16. Python Program to Find the sum of even factors of a number
- 17. Python Program to Check if all digits of a number divide it
- 18. Python program to convert float decimal to Octal number
- 19. Python program to copy odd lines of one file to other
- 20. Write a Python program to replace whitespaces with an underscore and vice versa
- 21. Write a Python program to convert a date or yyyy-mm-dd format to dd-mm-yyyy
- 22. Write a Python program to find all words starting with 'a' or 'e' in a given string.
- 23. Write a Python program to abbreviate 'Road' as 'Rd.' in a given string.