

1. Write a Python function to find the maximum of three numbers
2. Write a Python function to sum all the numbers in a list.
3. Write a Python function to calculate the factorial of a number (a non-negative integer). The function accepts the number as an argument.
4. Write a Python function to check whether a number falls within a given range.
5. Write a Python function that accepts a string and counts the number of upper- and lower-case letters.
6. Write a Python function that takes a list and returns a new list with distinct elements from the first list.
7. Write a Python function that takes a number as a parameter and checks whether the number is prime or not.
8. Write a Python program to print the even numbers from a given list.
9. Write a Python function that checks whether a passed string is a palindrome or not.
10. Write a Python function to create and print a list where the values are the squares of numbers between 1 and 30.
11. Write a python function to Make a Simple Calculator.
12. Write a python function to display Fibonacci Sequence Using Recursion.
13. Write a python function to Find Factorial of Number Using Recursion.
14. Write a Python function to sum all the numbers in a list using recursion.