

1. Create a Python script that defines a variable name with your name and then prints a greeting message using that variable.
2. Write a Python program that takes two numbers as input from the user and calculates their sum.
3. Create a Python program that asks the user for their age and then prints whether they are eligible to vote (age 18 or older) or not.
4. Write a Python program that prints the numbers from 1 to 10.
5. Create a Python program that uses a while loop to count from 1 to 5 and print the numbers.
6. Create a Python script that defines a list of fruits and then prints each fruit on a new line.
7. Create a Python function that accepts a list of numbers and returns the sum of the numbers. Then, use the function to calculate the sum of a list of numbers.
8. Write a Python function that calculates the area of a rectangle and returns the result. The function should take the length and width as parameters.
9. Create a Python program that takes a sentence as input and counts the number of words in the sentence.
10. Write a Python program that takes a user's first name, last name, and age as input and then displays a formatted message with these details.
11. Write a Python program that takes a sentence as input and prints the first three words.
12. Write a Python program that takes a sentence as input and prints the sentence with the words reversed.
13. Write a Python program that takes a list of numbers and calculates the sum of all even numbers in the list.
14. Create a Python script that reads data from a file, calculates the average of the numbers in the file, and handles potential errors
15. Create a Python class 'Car' with attributes for make, model, and year. Implement methods to set and get these attributes and a method to display the car's information.
16. Write a Python program to implement a calculator with a menu containing the following items.
 - A Addition
 - B. Subtraction
 - c. Multiplication.
 - d. Find quotient getting while dividing.
 - e. Find Remainder of two division.

17. Write a python program to print sum of factorial of first n numbers. Write function to calculate the factorial of number
18. Write a program to print out all Armstrong numbers between 1 and 500.
19. Write a program to print Fibonacci series of n terms where n is input by user: 0 1 1 2 3 5 8 13 24
20. Write a program to concatenate strings without using built-in functions