Sum Function:

Define a function named sum_all that takes any number of arguments using *args and returns the sum of all the numbers.

Product Function:

Create a function named product_all that takes any number of arguments using *args and returns the product of all the numbers.

Average Function:

Write a function named average that calculates the average of any number of arguments passed using *args.

Maximum Value Function:

Define a function named max_value that takes any number of arguments using *args and returns the maximum value.

Join Strings Function:

Create a function named join_strings that takes any number of string arguments using *args and concatenates them into a single string.

Count Arguments Function:

Implement a function named count_args that takes any number of arguments using *args and returns the count of arguments.

Find Minimum Function:

Write a function named find_min that takes any number of arguments using *args and returns the minimum value.

Calculate Power Function:

Define a function named calculate_power that takes any number of arguments using *args and returns the result of raising the first argument to the power of the second.

Reverse Strings Function:

Create a function named reverse_strings that takes any number of string arguments using *args and returns a list of reversed strings.

Check Even/Odd Function:

Implement a function named check_even_odd that takes any number of integer arguments using *args and prints whether each number is even or odd