### Lambda Functions with `map`

1. \*\*Square of Numbers\*\*

- Write a lambda function with `map` to create a list of squares of a given list of numbers.

2. \*\*Uppercase Strings\*\*

- Write a lambda function with `map` to convert a list of strings to uppercase.

3. \*\*Add Constant to Numbers\*\*

- Write a lambda function with `map` to add a constant (e.g., 5) to each number in a list.

4. \*\*Length of Strings\*\*

- Write a lambda function with `map` to get the length of each string in a list.

5. \*\*Convert to Float\*\*

- Write a lambda function with `map` to convert a list of integers to floats.

### Lambda Functions with `reduce`

1. \*\*Sum of List\*\*

- Write a lambda function with `reduce` to compute the sum of a list of numbers.

2. \*\*Product of List\*\*

- Write a lambda function with `reduce` to compute the product of a list of numbers.

3. \*\*Concatenate Strings\*\*

- Write a lambda function with `reduce` to concatenate a list of strings.

4. \*\*Find Maximum\*\*

- Write a lambda function with `reduce` to find the maximum number in a list.

5. \*\*Find Minimum\*\*

- Write a lambda function with `reduce` to find the minimum number in a list.

### Lambda Functions with `filter`

1. \*\*Filter Even Numbers\*\*

- Write a lambda function with `filter` to filter out even numbers from a list.

2. \*\*Filter Strings Longer Than 3 Characters\*\*

- Write a lambda function with `filter` to filter out strings that are longer than 3 characters.

3. \*\*Filter Positive Numbers\*\*

- Write a lambda function with `filter` to filter out positive numbers from a list.

4. \*\*Filter Palindromes\*\*

- Write a lambda function with `filter` to filter out strings that are palindromes from a list.

5. \*\*Filter Divisible by 3\*\*

- Write a lambda function with `filter` to filter out numbers that are divisible by 3 from a list.