1. Define a simple function that returns the square of a number.

2. Create a function that takes two arguments and returns their sum.

3. Write a function that accepts a string and returns it reversed.

4. Define a function that checks if a number is prime.

5. Write a function that takes a list of numbers and returns the maximum value.

6. Create a function that calculates the factorial of a number.

7. Define a function that takes a list and returns a new list with only the even numbers.

8. Write a function that takes a list of strings and returns the longest string.

9. Create a function that accepts any number of arguments and returns their product.

10. Define a function that takes a dictionary and returns a list of its keys.