# Java Methods - Homework Assignment

1. Write a method that returns the square of a number.

2. Write a method that prints whether a number is even or odd.

3. Write a method that returns the maximum of two numbers.

4. Create a method that calculates the simple interest. (Formula: SI = P \* R \* T / 100)

5. Write a method that takes your name as input and prints a greeting message.

6. Write a method that returns the factorial of a number.

7. Write a method that adds two numbers and returns the result.

8. Write a method that prints a welcome message. (No parameters, no return value)