

1. Write a program that swaps the values of two variables.
2. Write a program that calculates the area of a rectangle given its length and width.
3. Write a program that converts temperature from Fahrenheit to Celsius.
4. Write a program that calculates the volume of a sphere given its radius.
5. Write a program that finds the average of three numbers.

6. Write a program that determines if a number is even or odd.
7. Write a program that finds the maximum of three numbers.
8. Write a program that determines if a year is a leap year or not.
9. Write a program that determines if a number is positive, negative, or zero.
10. Write a program that calculates the grade based on a given percentage.

11. Write a program that prints the first `n` natural numbers.
12. Write a program that calculates the factorial of a number.
13. Write a program that generates a Fibonacci sequence of length `n`.
14. Write a program that checks if a given number is prime or not.
15. Write a program that prints the multiplication table of a given number.

16. Write a program that finds the sum of all even numbers between 1 and `n`.
17. Write a program that reverses a given number.
18. Write a program that checks if a given string, is a palindrome.
19. Write a program that generates a random number and allows the user to guess it.
20. Write a program that finds the greatest common divisor (GCD) of two numbers.

Submission Guidelines: Upload the code in GitHub and submit the GitHub repository link.

How to Upload? Here are [GitHub Tutorials](#)