

1. Create a TempConverter application to convert the temperature from Fahrenheit to Celsius. Read the Fahrenheit temperature from the user.
2. Write an application that converts miles to kilometers. (One mile equals 1.60935 kilometers.) Read the miles value from the user as a floating point value.
3. Write an application that prompts for and reads integer values for speed and distance traveled, then prints the time required for the trip as a floating point result.
4. Write an application that reads values representing a time duration in hours, minutes, and seconds and then prints the equivalent total number of seconds. (For example, 1 hour, 28 minutes, and 42 seconds is equivalent to 5322 seconds.)
5. Write an application that reads a value representing a number of seconds, then prints the equivalent amount of time as a combination of hours, minutes, and seconds. (For example, 9999 seconds is equivalent to 2 hours, 46 minutes, and 39 seconds.)
6. Write a program that input a year and finds whether it is a leap year or not.
7. Write a program that calculates the electricity bill. The rates per unit are as follows: If units consumed are ≤ 500 then the cost is Rs. 3 per unit If units consumed are > 500 and ≤ 700 then the cost is Rs. 7 per unit If units consumed exceed 700 then the cost is Rs. 10 per unit
8. Take in two numbers and an operator (+, -, *, /) and calculate the value. (Use if conditions)
9. To calculate Fibonacci Series up to n numbers.
10. To find out whether the given String is Palindrome or not.
11. Write a Program to Reverse a String.
12. Write a Program to calculate all odd numbers till N.
13. Write a Program to calculate the factorial of a Number.
14. Write a Program to print Table of a Number.
15. Write a Program to Check Given Number is a Prime Number or Not.
16. Write a Program to calculate length of a String without using length in Javascript.