

WPT Lab 1

1. Write a JavaScript program that accept two integers and display the larger.
2. Write a JavaScript program to determine whether a given year is a leap year in the Gregorian calendar.
3. Write a JavaScript program to calculate the factorial of a number.
4. Write a JavaScript program to find the armstrong numbers of 3 digits.
5. Write a JavaScript program to display the current day and time in the following format.
Sample Output : Today is : Tuesday.
 Current time is : 10 PM : 30 : 38
6. Get the three side lengths of a triangle through form and write a JavaScript program to find the area of the triangle.
7. Write a JavaScript program to calculate days left until next Christmas.
8. Write a JavaScript program to calculate multiplication and division of two numbers (input from user).

Sample form :

1st Number :

2nd Number:

The Result Is :
120

9. Write a JavaScript program to get the difference between a given number and 13, if the number is greater than 13 return double the absolute difference.
10. Write a JavaScript program to compute the absolute difference between a specified number and 19. Returns triple their absolute difference if the specified number is greater than 19.
11. Write a JavaScript program to de-capitalise the first letter of a string.
12. Write a JavaScript program to measure the time taken by a function to execute.
13. Write a JavaScript function that checks whether a passed string is palindrome or not?
14. Write a JavaScript function that returns a passed string with letters in alphabetical order.
15. Write a JavaScript program to get the first n Fibonacci numbers. (give 'n' as input)