JAVASCRIP PRACTICE EXERCISES

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1. Write a JavaScript program to display the current day and time in the following format
   Sample Output :
   >   Today is : Friday.
   >   Current time is : 4 PM : 50 : 22
2. Write a JavaScript program to find 1st January be a Sunday between 2014 and 2050
3. Write a JavaScript program to validate a date in dd/mm/yyyy format. If the user input matches with the format, the program will display a message "Valid Date" otherwise display a message "Invalid Date!" . Example:

   1st Number : 12
   2nd Number: 10
   [Multiply] [Divide]

   The Result Is :
   120

4. Write a JavaScript program to calculate multiplication and division of two numbers (input from user) . Example:

   1st Number : 12
   2nd Number: 10
   [Multiply] [Divide]

   The Result Is :
   120

5. Write a JavaScript function that reverse a number
6. Write a JavaScript function that accepts a string as a parameter and converts the first letter of each word of the string in upper case
   > *Example string* : 'the quick brown fox'
   > *Expected Output :* 'The Quick Brown Fox '
7. Write a JavaScript function that accepts a number as a parameter and check the number is prime or not.
   > Note : A prime number (or a prime) is a natural number greater than 1 that has no positive divisors other than 1 and itself
8. Write a JavaScript function which accepts one argument and returns the type
   > Note : There are six possible values that typeof returns: object, boolean, function, number, string, and undefined
9. Write a simple JavaScript program to join all elements of the following array into a string.
   > Sample array : myColor = ["Red", "Green", "White", "Black"];

Expected Output :
"Red,Green,White,Black"
"Red,Green,White,Black"
"Red+Green+White+Black"
10. Write a JavaScript program which prints the elements of the following array.
Sample array : var a = [[1, 2, 1, 24], [8, 11, 9, 4], [7, 0, 7, 27], [7, 4, 28, 14], [3, 10, 26, 7]];
Sample Output :
"row 0"
" 1"
" 2"
" 1"
" 24"
"row 1"

------------------ **End** -----------------