Assignment #2

Due Feb 23 by 11:59pm   **Points** 10   **Submitting** a text entry box or a file upload
Available until Feb 23 at 11:59pm

This assignment was locked Feb 23 at 11:59pm.

Using PHP, design a function that given a **Roman numeral (https://en.wikipedia.org/wiki/Roman_numerals)** in input, is able to compute the **modern Hindu–Arabic numeral   (https://en.wikipedia.org/wiki/Hindu%E2%80%93Arabic_numeral_system)** system representation (aka, 0123456789).

For example:

Input	Output
VI	6
IV	4
MCMXC	1990
IX	9

- Be sure to add all the necessary checks and at least one testing function.
- Try to split the logic in small functions.

What is a "check"? If you have a function that accepts an input, you want to check if such input falls in the right boundary or, in case of loosely typed languages such as PHP, if belongs to the right type.

Example:

```
function test(nr)
{
    if (nr < 0) return NULL
    else
    {
        // the function can continue
        ...
    }
}
```