## Requirements

Write a function that accepts an integer and returns a "validation" number. This validation number is calculated by adding all the digits in the input.

If the result of this sum has more than a single digit, another iteration is required, repeat the process until a single digit number is calculated.

```
    function calculateValidationNumber(input) {}
    // calculateValidationNumber(4444444); // Output: 6
```

```
444444

4 + 4 + 4 + 4 + 4 + 4

2 + 4

= 6

1234

1 + 2 + 3 + 4

1 + 0

= 1

23478998

2 + 3 + 4 + 7 + 8 + 9 + 9 + 8

5 + 0

= 5
```

## Submission

- Upload your source code to Github/Gitlab and make sure it will be accessible.
- Send the Github/Gitlab link to <u>aristotle.espiritu@moscord.com</u> and samuel.francisco@moscord.com