Steps to validate a credit card number

Step	Numbers in Array
1. Starting from the farthest digit to the right, AKA the check digit, iterate to the left. **2. As you iterate to the left, every other digit is doubled (the check digit is not doubled). If the number is greater than `9` after doubling, subtract `9` from its value.**	4 5 3 9 6 8 9 8 8 7 7 0 5 7 9 **8** x2 x2 x2 x2 x2 x2 x2 x2 8 6 12 18 16 14 10 18 -9 -9 -9 -9 -9 -9 8 5 6 9 3 8 9 8 7 7 5 0 1 7 9 **8**
3. Sum up all the digits in the credit card number.	8 + 5 + 6 + 9 + 3 + 8 + 9 + 8 + 7 + 7 + 5 + 0 + 1 + 7 + 9 + 8 = **100**
4. If the sum modulo `10` is `0` (if the sum divided by `10` has a remainder of `0`) then the number is valid, otherwise, it's invalid.	100 % 10 = **0** ✔