

# Homework Assignment

- Check the sum for ISBN numbers
- Take an 10 digit number or an actual ISBN number from a book and test the number.
- Hint: set 10 digit values, prompt the user to enter the ISBN number, take each digit and find the mod of your x value for each digit. You will then multiply the number of the digit by its number. Ex  $1 * d1 + 2 * d2 + 3 * d3$ . And you will mod 11. You will finish the program by printing out the numbers of the ISBN from digit 9 down to 1 backwards finished by digit 10. Example in javascript in file.