

CS 101 Lab 6 Revision Tue

Modify `boolean isHarshad(int)` method so that it will check if the sum of digits of the squared input number will equal to the number itself; in other words, it will check if the input is a **Neon number**. Example Neon numbers: 0, 1, 9, ... For instance, for 9, its square is $9*9 = 81$ and the sum of the digits of its square is equal to itself.

Sample runs:

```
Enter number to be examined: 9
9 is a Neon number.
```