**7 kyu**

**Narcissistic Numbers**

15593% of 220630 of1,304[Staples](https://www.codewars.com/users/Staples" \o "This kata's Sensei)

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A Narcissistic Number is a number of length n in which the sum of its digits to the power of n is equal to the original number. If this seems confusing, refer to the example below.

Ex: 153, where n = 3 (number of digits in 153)  
13 + 53 + 33 = 153

Write a method is\_narcissistic(i) (in Haskell: isNarcissistic :: Integer -> Bool) which returns whether or not i is a Narcissistic Number.

<https://www.codewars.com/kata/narcissistic-numbers/python>

1. **def** is\_narcissistic(i):
3. s = str(i)
4. suma = 0
5. **for** j **in** range(len(s)):
6. suma += int(s[j])\*\*len(s)
7. **return** i == suma

10. **print**(is\_narcissistic (153))