Armstrong Number

Challenge name: Armstrong number
Description:

In an Armstrong number (also known as narcissistic number), is a number that is the sum of its own digits each raised to the power of the number of digits.

xy...z = x^n + y^n + ... + z^n

Where n is the number of digits in a number.

Few examples are: 153, 371, 407, 8208, etc.

153 = 1^3 + 5^3 + 3^3 = 1+125+27
8208 = 8^4 + 2^4 + 0^4 + 8^4 = 4096+16 +0+4096

Given a integer num check if the given input is armstrong number or not.

After completing the challenge please submit it in this form.