Completed by:

Kestutis IT Dev - July, 2013.

Order #29, (/3-easyComplexityChallenges/armstrongNumbersByKestutis.php)

Armstrong Numbers

Challenge Description:

An Armstrong number is an n-digit number that is equal to the sum of the n'th powers of its digits. Determine if the input numbers are Armstrong numbers.

Input sample:

Your program should accept as its first argument a path to a filename. Each line in this file has a positive integer. e.g.

6 153 351

Output sample:

Print out True/False if the number is an Armstrong number or not e.g.

True True False

Submit your solution in a file (some file name).(py2| c| cpp| java| rb| pl| php| tcl| clj| js| scala| cs| m| py3| hs| go| bash| lua) or use the online editor.