

100th Day of 2014 is a Palindrome Day

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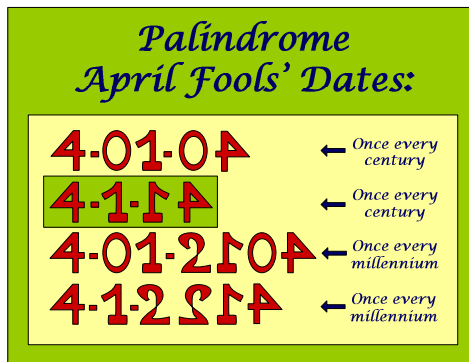
This year, calendar date April 10, 2014 expressed as 4-10-2014, or simply, 4102014, is a palindrome day because 4102014 is a palindrome number. Note that there are a total of 38 palindrome days in this (21st) century [1] and April 10, 2014 happens to be the seventh one, consisting of seven digits. After this one, next time April 10 will become a palindrome day is 1000 years later, in 3014, on 4-10-3014.

If the date number of April 10, 2014 is expressed by using the last (rightmost) two digits of the year number only as 4-10-14, or simply, 41014, this date is also a palindrome. Note that this year contains ten more such palindrome dates: April 1, 2014 (April Fools' Day, expressed as 4-1-14), and April 11, 2014 (4-11-14) through April 19, 2014 (4-19-14). (As an aside, note that April Fools' Day was also a palindrome day in 2004, on 4-01-04. Ninety years later, April Fools' Day will become a truly palindrome day in the 22nd palindrome-number century, on 4-01-2104 (4012104), and then again, one hundred years later in the 23rd century, on 4-1-2214 (412214).)

April 10 corresponds to the 100th calendar day of each non-leap year, such as 2014. In leap years however (e.g., 2016), April 10 coincides with the 101st day of the calendar, where 101 is also a palindrome number.

Lastly, if numbers 1 to 26 are assigned to the letters of the English alphabet (A = 1, B = 2, etc.), the numbers assigned to the letters of month "April" add up to 56. Interestingly enough, if April 10, 2014 is split as "April", 10, 20, and 14, the sum: A + P + R + I + L + 10 + 20 + 14 = 56 + 44 = 100, where 100 can be interpreted as the 100th day of the year. Isn't this fun?

Happy 4102014 palindrome day!



[1] A. S. Inan, "Palindrome Dates in 2011," *The Beacon*, Vol. 112, Issue No. 8, pp. 12 & 13, University of Portland, Portland, Oregon, October 28, 2010.