

The Doomsday Algorithm — John H. Conway

The last of Feb., or of Jan. will do

(Except that in Leap Years it's Jan. 32).

Then for even months use the month's own day,

And for odd ones add 4, or take it away.*

Now to work out your doomsday the orthodox way

Three things you should add to the century day

Dozens, remainder, and fours in the latter,

(If you alter by sevens of course it won't matter)

In Julian times, lackaday, lackaday

Zero was Sunday, centuries fell back a day

But Gregorian 4 hundreds are always Tues.

And now centuries extra take us back twos.

*According to length or simply remember,
you only subtract for September, or November.