Quick Day Of Week (and tiny too)

Caution - do not use for dates prior to 01 MAR 2000 - read discussion If you need historical DayofWeek, here is an alternative

This has to be the fastest most compact Day of the Week function I have seen.

credit: TBS user Quazee137 the original thread can be seen here:
http://www.thebackshed.com/forum/forum_posts.asp?TID=9281&TPN=2

```
Function dow(m As Integer,d As Integer,y As Integer) As Integer

'  1        2        3        4        5        6        7
'  sun      mon      tue      wed      the      fri      sat

     If m < 3 Then
         m=m + 12
         y=y-1
     End If
     dow = 1 + (d + ((26 * m+1)/10) - (2 * (y\100)) + y + (y\4) + (y\400) )
Mod 7
End Function
```