A DEMONSTRATION OF CONDITIONAL TEXT HANDLING
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Have you ever wanted to use the  @IF to include a choice of text in your
worksheet -- for example, to do something like looking at an investment,
to put BUY, HOLD, or SELL in a  recommendation column?  If so, you found
that neither the @IF, @CHOOSE, @VLOOKUP, nor @HLOOKUP would support text
processing: they all work exclusively with numbers in 1-2-3 Version 1A.

This worksheet demonstrates a PARTIAL solution using macro capabilities.
The condition examined still has to be numeric, but the resulting action
can be anything  you can represent in a macro -- including the insertion
of a choice of text.  When you run the demo (by pressing Alt-A), it will
show you a column of dates,  will insert the equivalent  day-of-the-week
for each one, and will let you tell it whether to repeat or quit. If you
want, you can quit (Esc), CHANGE DATES, and press Alt-A to do it again.

- Press Alt-A to see the data and run the demo; later press Esc to quit.
- Press  PgDn  to get an advance look at the data before pressing Alt-A.
- Press  PgDn  twice from here, or once from the data, to see the macro.
Here's the sample data. The \A macro will fill in the day-of-week column.
and give you a choice of repeating or quitting. If you want to re-try it
with other dates, take the quit option, change "DATE", and press Alt-A.

RANGE
"DAY"-->

DATE to DAY-OF-WEEK CONVERSION MACRO, WITH OPTION FOR REPEAT
\A                                                          {GoTo}DATA~
                                                            {GoTo}DAY~
                                                            @MOD(DATE,7)~
                                                            /c~.{Right}
                                                            {End}{Down}{Left}~

SCHEDULED FOR
====            ========      RANGE
                05/26/84 <--"DATE"
                05/27/84
                05/28/84
                05/29/84
                05/30/84
                05/31/84
                06/01/84
                06/02/84
                06/03/84
                06/04/84
                06/05/84
                06/06/84
                06/07/84


                Display the screen of data
                Go to the top entry
                Set numeric day of week
                Do same for other entries
                §- in the DAY column

```
NAME     RANGE/PURPOSE
==== ====================
D    Starts at C27; tracks
     downward via macro.
---- --------------------
DATA A21; Is just to show
     this screen of data.
---- --------------------
DATE Top date as shown.
---- --------------------
DAY  Top DAY as shown.
---- --------------------
LOOP The loop point in \A.
---- --------------------
\A   The DATE-to-DAY macro.
```