

Saturday, January  
 Sunday, February  
 Monday, March  
 Tuesday, April  
 Wednesday, May  
 Thursday, June  
 Friday, July  
 August  
 September  
 October  
 November  
 December

Day Month  
 "Table"

"Table"

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Range	MACROS	
\0	{GOTO}Display_Page~/XMMENU~/XQ	
MENU	Today	Enter
	Translate today's date.	Enter a date to translate.
	/CDT_TODAY~DT_USE~	/XNEnter Month: ~DT_MONTH~
	/XGTranslate~	/XNEnter Day: ~DT_DAY~
		/XNEnter Year: ~DT_YEAR~
		{GOTO}DT_USE~
		@DATE(DT_YEAR,DT_MONTH,DT_DAY){CALC}~
		/XGTranslate~

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Translate	{GOTO}Temporary~
	@MOD(DT_USE,7)+1{CALC}~
	{EDIT}{HOME}'~
	/C~WkDay_Load~
	/CA
WkDay_Load	4
	~Assemble1~
	@MONTH(DT_USE){CALC}~
	{EDIT}{HOME}'~
	/C~Month_Load~
	/CB
Month_Load	12
	~Assemble2~
	@DAY(DT_USE){CALC}~
	{EDIT}{HOME}'
	{END}, 19~
	/C~Assemble3~
	@YEAR(DT_USE){CALC}~
	{EDIT}{HOME}'
	{END}.~
	/C~Assemble4~
	{GOTO}Result~
Assemble1	Tuesday,

Sheet1

Assemble2	December
Assemble3	25, 19
Assemble4	84.
	~/XGIA~

Range	Value
DT_TODAY	01/29/23
DT_MONTH	12
DT_DAY	25
DT_YEAR	84

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Comments

Quit	< Simple
Stop translating and explore spreadsheet.	< Option
/XQ	< Menu and
	< Numeric
	< Date
	< Entry
	< and
	< Storage

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Begin translation.  
 Create week day index  
 Convert to string  
 Move to Macro  
 Copy weekday to  
 assembly area.

Create Month Index  
 Convert to string  
 Move to Macro  
 Copy Month to  
 assembly area.

Get Day  
 Convert to String  
 Add ", 19"  
 Move to assembly  
 Get Year  
 Convert to String  
 Add period  
 Move to Assembly

Assemble Result

and finish

Note: To see Tables and start of macros, select Quit, then press {HOME}.  
To restart macro & menu press Alt-A

Sheet1

Range Name ~~~~~	Value ~~~~~
DT_USE	12/25/1984
Temporary	84.
Result	Tuesday, December 25, 1984.

Use the special Menu options above to enter dates. These will be translated to "string" form at Result.

Comment

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Date to be translated

Temporary Storage for macros