

## TinyDict TinyTables Demo

The field depth is the same as the LG linespacing and its width is defined by a FW variable, set by default at 75 points. Both may be changed on the fly to any other value and only need re-setting after an alteration. The field justification codes are either plain or boxed using, for example, rf or rb. Each row is completed by typing nl for new line to reset the left hand textbox margin.

Fields to be totalled are given a \* marker which may also be placed after any calculation code but before a field justification code. The vat instruction will calculate the amount of the nearest previously marked field and vat itself may be marked for a later total field.

The multiplication code automatically places a marker, so a following total is necessary. The fldnum instruction inserts a chosen default number for sequential numbering of fields or tables. The value is incremented by 1 each time until the file is closed. Type 'clear' after each table or group of tables to remove any lost numbers.

ef = empty field	lf = left field	The TinyTable codes shown in plain fields	
rf = right field	nl = nextline	df = decimal field	cf = centred field
db = decimal box	cb = centre box	eb = empty box	lb = left box
vat = x 0.175	* = marker	rb = right box	fldnum = number
		@ = multiply *	total = add *

### A Coding Demonstration

```
230 NUM 75 FW % starting invoice number: default field width
(left-handed) lb (decimals) cb (centered) cb (right-handed) rb nl
(invoice no.) lb (price) df (quantity) cb (value) rb nl
fldnum cb (0.87) * db (2300) * cb @ rb nl
ef (1.35) * db (250) * cb @ rb nl
ef ef (column total) cb total rb nl
clear % do not clear any values to be carried over to another table.
```

### Boxed Fields

left-handed	decimals	centered	right-handed
invoice no.	price	quantity	value
230	0.87	2300	2001.0
	1.35	250	337.5
		column total	2338.5

Notice the invoice number incrementing and how the total of a previous table, if it is marked, may be carried over to a final total.

231	1.42	200	284.0
		both totals	2622.5