

`\setlength{\extrarowheight}{4pt}`

or your table will look like:

A	B	C
100	10	<i>1</i>

as opposed to

A	B	C
100	10	<i>1</i>

You can automatically insert math \$'s in a column. But you must start math first, so all surroundings are reversed!

$10!^{10!}$	a big number
10^{-999}	a small number

You can change `\arraycolsep` or `\tabcolsep` to control the separation between columns.

`\setlength{\arraycolsep}{1cm}`

$10!^{10!}$	a big number
10^{-999}	a small number

You can suppress a column space by a `@{}` in the tabular preamble:

`\begin{array}{|l|@{}>{$}l<{$}|} \hline`

$10!^{10!}$	a big number
10^{-999}	a small number

A table with double rules

BOXES	BOXES
BOXES	BOXES

If you set

`\setlength{\doublerulesep}{4pt}`

the table will look like

BOXES	BOXES
BOXES	BOXES

4.1 Table aligned with dots

Use the `dcolumn` package, we can construct tables with entries aligned on a "decimal point" etc.

`\usepackage{dcolumn}`

`\newcolumnntype{d}[1]{D{.}{\cdot}{#1}}`

`\newcolumnntype{.}{D{.}{.}{-1}}`

`\newcolumnntype{,}{D{,}{,}{2}}`

`\begin{tabular}{|d{-1}|d{2}|.|,|}`

`1.2 & 1.2 & 1.2 & 1,2 \\\`

`1.23 & 1.23& 12.5 & 300,2 \\\`

`1121.2 & 1121.2 & 864.13 & 435,234 \\\`

`123 & 343 & 10 & 69 \\\`

`.4 & .4 & & ,4 \\\`

`& & .4 &`

`\end{tabular}`