

oknehchsaraP gelO yb
>moc edocuu aplo<
3102 yaM 42

omed selbat SLAC

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\begin{calstable}
\colwidths{{3cm}{4cm}}
\thead{
  I'm a caption in the header\par
  \bfseries
  \brow \cell{head 1.1}\cell{head 1.2} \erow
  \brow \cell{head 2.1}\cell{head 2.2} \erow
  \mdseries}

\tfoot{
  \brow \cell{foot 1.1} \cell{foot 1.2} \erow
  \lastrule
  I'm a caption in the footer\par}

\brow \cell{body 1.1}\cell{body 1.2} \erow
\brow \cell{body 2.1}\cell{body 2.2} \erow
\brow \cell{body 3.1}\cell{body 3.2} \erow
\end{calstable}
```

elbat elpmiS

redaeh eht ni noitpac a m'I	
2.1 daeh	1.1 daeh
2.2 daeh	1.2 daeh
2.1 ydob	1.1 ydob
2.2 ydob	1.2 ydob
2.3 ydob	1.3 ydob
2.1 toof	1.1 toof
retoof eht ni noitpac a m'I	

```

\makeatletter
\newcommand\bbrow{\brow\setbox\cals@current@row=
\hbox{\vbox to 3cm{}}}

\newenvironment{decotable}{\begin{calstable}
\fontsize{15pt}{17pt}\selectfont
\cals@setpadding{Ag}\cals@setcellprevdepth{A1}
\cals@paddingL=0pt \relax
\cals@paddingR=0pt \relax
\def\cals@framecs@width{2pt}
\def\cals@rs@width{8pt}
\def\cals@cs@width{4pt}
}{\end{calstable}}

\begin{decotable}
\colwidths{{3cm}{3cm}{3cm}}
\bbrow
\cell{left,\\top}
\alignC \cell{center,\\top}
\def\cals@borderL{0pt}\def\cals@borderB{0pt}
\alignR \cell{right,\\top} \erow
\let\cals@borderL=\relax \let\cals@borderB=\relax
\bbrow
\alignL \cell{\vfil left,\\middle}
\alignC \cell{\vfil center,\\middle}
\alignR \cell{\vfil right,\\middle} \erow
\bbrow
\def\cals@bgcolor{green}
\alignL \cell{\vfill left,\\bottom}
\def\cals@bgcolor{}
\alignC \cell{\vfill center,\\bottom}
\alignR \cell{\vfill right,\\bottom} \erow
\end{decotable}

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snoitaroced

thgir pot	,ret nec pot	,tfel pot
thgir elddim	,ret nec elddim	,tfel elddim
thgir mottob	,ret nec mottob	,tfel mottob

```
\makeatletter \let\olderow=\erow
\def\erow{\ht\cals@current@row=1.3cm \olderow}
```

```
\begin{calstable}
\def\cals@framecs@width{.4pt}
\def\cals@framers@width{.4pt}
\colwidths{{1.3cm}}
\brow
  \cell{a6} \cell{b6} \cell{c6}
  \cell{d6} \cell{e6} \cell{f6} \erow
\brow
  \cell{a5} \nullcell{ltb} \nullcell{tb}
  \nullcell{rtb}\spancontent{b5, c5, d5}
  \nullcell{ltr} \cell{f5} \erow
\brow
  \cell{a4} \nullcell{ltr} \nullcell{tl}
  \nullcell{tr} \nullcell{lr} \cell{f4} \erow
\brow
  \cell{a3} \nullcell{lr} \nullcell{lb}
  \nullcell{rb}\spancontent{c3, c4, d3, d4}
  \nullcell{lrb}\spancontent{e3, e4, e5}
  \cell{f3} \erow
\brow
  \cell{a2}
  \nullcell{lrb}\spancontent{b2, b3, b4}
  \nullcell{ltb} \nullcell{tb}
  \nullcell{tbr}\spancontent{c2, d2, e2}
  \cell{f2} \erow
\brow
  \cell{a1} \cell{b1} \cell{c1}
  \cell{d1} \cell{e1} \cell{f1} \erow
\end{calstable}
\let\erow=\olderow
```

6f	6e	6d	6c	6b	6a
5f	,4e ,3e 5e	5d ,5c ,5b			5a
4f		4d ,3d ,4c ,3c		,3b ,2b 4b	4a
3f					3a
2f		2e ,2d ,2c			2a
1f	1e	1d	1c	1b	1a

```

\begin{calstable}
\colwidths{{1cm}{7cm}{1cm}}
\brow \cell{x} \cell{x} \cell{x} \erow
\brow \cell{x} \cell{
\columnsep=0cm\relax
% Force multicols to regard our \leftskip
% by pretending that we are a list.
\@totalleftmargin=\cals@paddingL\relax
\begin{multicols}{2}

```

```

\begin{calstable}
\alignR
\colwidths{{1.5cm}{1.5cm}}
\thead{\brow \cell{$n$}\cell{$n^2$} \erow}
\tfoot{\brow \cell{$n$}\cell{$n^2$} \erow}
\brow \cell{2} \cell{4} \erow
\brow \cell{3} \cell{9} \erow
\brow \cell{4} \cell{16} \erow
\brow \cell{5} \cell{25} \erow
\brow \cell{6} \cell{36} \erow
\tbreak{\break }
\brow \cell{7} \cell{49} \erow
\brow \cell{8} \cell{64} \erow
\brow \cell{9} \cell{81} \erow
\brow \cell{10} \cell{100} \erow
\brow \cell{11} \cell{121} \erow
\end{calstable}

```

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\end{multicols}
} \cell{x} \erow
\brow \cell{x} \cell{x} \cell{x} \erow
\end{calstable}

```

)elbat a ni slocitlum a ni(elbat egapitluM

x	x				x
x					x
	n^2	n	n^2	n	
	4	2	94	7	
	9	3	46	8	
	61	4	18	9	
	52	5	001	01	
	63	6	121	11	
	n^2	n	n^2	n	
x	x				x