$$\left|\begin{array}{c|c|c|c|}
1\cdot2 & 1\cdot2 & 1.2 & 1,2 \\
1\cdot23 & 1\cdot23 & 12.5 & 300,2 \\
1121\cdot2 & 1121\cdot2 & 864.13 & 435,234 \\
123 & 343 & 10 & 69 \\
\cdot4 & \cdot4 & & ,4 \\
 & & .4 &
\end{array}\right|$$

4.2   hhline example

a b	c	d
1 2	3	4
i j	k	l
w x	y	z

```
\setlength{\arrayrulewidth}{.8pt}
\begin{tabular}{||cc||c|c||}
\hhline{|t:==:t:==:t|}
a&b&c&d \\\hhline{|:==:|~|~||}
1&2&3&4 \\\hhline{#==#~|=#}
i&j&k&l \\\hhline{||--||--||}
w&x&y&z \\\hhline{|b:==:b:==:b|}
\end{tabular}
```

4.3   Tables inside tables

Tables   with no   versus tables | with some | used.
         line | line |
         commands | commands |
         used

4.4   Longtable

Here is a longtable example:

Table 2: Amtrak Atlantic Coast Service: EFFECTIVE OCTOBER 27, 2002

North Carolina Florida Connecting Service					
Charlotte • Greensboro • Raleigh • Charleston					
Carolinian	Piedmont	North Carolina Service Train Name		Piedmont	Carolinian
80	74	◄ Train Number ►		73	79
Daily	Daily	◄ Days of Operation ►		Daily	Daily
Read Down		Mile		Read Up	
8 10A	5 40P	0	Charlotte, NC	10 34A	8 16P
8 37A	6 06P	28	Kannapolis, NC	9 53A	7 42P
8 54A	6 23P	43	Salisbury, NC	9 37A	7 26P
9 29A	6 56P	77	High Point, NC	9 05A	6 50P
9 48A	7 10P	89	Greensboro, NC	8 51A	6 37P
8 10A	5 40P	0	Charlotte, NC	10 34A	8 16P
8 37A	6 06P	28	Kannapolis, NC	9 53A	7 42P
8 54A	6 23P	43	Salisbury, NC	9 37A	7 26P
9 29A	6 56P	77	High Point, NC	9 05A	6 50P
9 48A	7 10P	89	Greensboro, NC	8 51A	6 37P
Continued on next page					