

Tabular Environment

Every mathematician agrees that every mathematician must know some set theory ; the disagreement begins in trying to decide how much is some. This book contains my answer to that question. The purpose of the book is to tell the beginning student of advanced mathematics the basic set theoretic facts of life, and to do so with the minimum of philosophical discourse and logical formalism. The point of view throughout is that of a prospective mathematician anxious to study groups, or integrals, or manifolds. From this point of view the concepts and methods of this book are merely some of the standard mathematical tools; the expert specialist will find nothing new here.

aaa	bb	c
d	e	FF

Table 1: Center

aaa	bb	c
d	e	FF

Table 2: Left

aaa	bb	c
d	e	FF

Table 3: Right

aaa	bb	c
d	e	FF

Table 4: `\cline{n-m}`

aaa	bb	c
d	e	FF

Table 5: `\arraystretch{...}`

aaa	bb	c
-----	----	---

d	e	FF
---	---	----

Table 6: `\addlinespace[...]`

aaa	bb	c
d	e	This is a pragraph which is long enough. Long, long enough.

Table 7: Paragraph(p)

aaa	bb	c
d	e	This is a pragraph which is long enough. Long, long enough.

aaa	bb	c
d	e	This is a pragraph which is long enough. Long, long enough.

Table 8: Paragraph(m, b ; `array` package)

aaa	bb	c
e		FF

Table 9: multicolumn

aaa	bb	c
	d	FF

Table 10: multirow ; multirow package

A	AAA		
D	B	B	B
	C	C	C

Table 11: multicolumn+multirow

aaa	bb	c
d	e	FF

Table 12: \cmidrule[...]{...} ; booktabs package