#### LaTeX Tables

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May 10, 2023



#### Introduction

- Tutorial on creating tables in LaTeX
- Features: multirow, multicolumn, multi-page, landscape tables



#### Your First Table

Table: Your first table.

Value 1	Value 2	Value 3
$\alpha$	$\beta$	$\gamma$
1	1110.1	а
2	10.1	b
3	23.113231	С



# Adding Rows and Columns

Table: More rows.

Value 1	Value 2	Value 3
$\alpha$	$\beta$	$\gamma$
1	1110.10	а
2	10.10	b
3	23.11	С
4	25.11	d



## Adding Rows and Columns

Table: More columns.

Value 1	Value 2	Value 3	Value 4
$\alpha$	$\beta$	$\gamma$	$\delta$
1	1110.10	а	е
2	10.10	b	f
3	23.11	С	g



## Adding Rows and Columns

Table: More rows and columns.

Value 1	Value 2	Value 3	Value 4
$\alpha$	$\beta$	$\gamma$	$\delta$
1	1110.10	a	е
2	10.10	b	f
3	23.11	С	g
4	25.11	d	h



# Adding Columns

Table: More columns.

Value 1	Value 2	Value 3	Value 4
$\alpha$	$\beta$	$\gamma$	$\delta$
1	1110.10	а	е
2	10.10	b	f
3	23.11	С	g



# Cells Spanning Multiple Rows or Columns

- Using multirow
- Using multicolumn
- Combining multirow and multicolumn



# Using multirow

Table: Multirow table.

Value 1	Value 2	Value 3
$\alpha$	$\beta$	$\gamma$
12	1110.10	а
12	10.10	b
3	23.11	С
4	25.11	d



## Using multicolumn

Table: Multicolumn table.

Value 1	Value 2	Value 3
$\alpha$	$\beta$	$\gamma$
12		a
2	10.10	b
3	23.11	С
4	25.11	d



# Adding Columns

Table: More columns.

Value 1	Value 2	Value 3	Value 4
$\alpha$	$\beta$	$\gamma$	$\delta$
1	1110.10	а	е
2	10.10	b	f
3	23.11	С	g



# Cells Spanning Multiple Rows or Columns

- Using multirow
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# Using multirow

Table: Multirow table.

Value 1	Value 2	Value 3
$\alpha$	$\beta$	$\gamma$
12	1110.10	а
12	10.10	b
3	23.11	С
4	25.11	d



# Using multicolumn

Table: Multicolumn table.

Value 1	Value 2	Value 3
$\alpha$	β	$\gamma$
12		a
2	10.10	b
3	23.11	С
4	25.11	d

