

Pivot Tabler Test Cases

Basic Template

Basic example of a table with spans.

Table 1: A basic table with spans.

		n			m			e		
		a	b	c	a	b	c	a	b	c
p	x	1	2	3	1	2	3	1	2	3
	y	4	5	6	4	5	6	4	5	6
	z	7	8	9	7	8	9	7	8	9
q	x	1	2	3	1	2	3	1	2	3
	y	4	5	6	4	5	6	4	5	6
	z	7	8	9	7	8	9	7	8	9

Generating the above basic template from R

Table 2: My Table

		n			m			e		
		a	b	c	a	b	c	a	b	c
p	x	1	2	3	1	2	3	1	2	3
	y	4	5	6	4	5	6	4	5	6
	z	7	8	9	7	8	9	7	8	9
q	x	1	2	3	1	2	3	1	2	3
	y	4	5	6	4	5	6	4	5	6
	z	7	8	9	7	8	9	7	8	9

With totals

Table 3: My Table

		n				m				e				Total
		a	b	c	Total	a	b	c	Total	a	b	c	Total	
p	x	1	2	3	6	1	2	3	6	1	2	3	6	18
	y	4	5	6	15	4	5	6	15	4	5	6	15	45
	z	7	8	9	24	7	8	9	24	7	8	9	24	72
	Total	12	15	18	45	12	15	18	45	12	15	18	45	135
q	x	1	2	3	6	1	2	3	6	1	2	3	6	18
	y	4	5	6	15	4	5	6	15	4	5	6	15	45
	z	7	8	9	24	7	8	9	24	7	8	9	24	72
	Total	12	15	18	45	12	15	18	45	12	15	18	45	135
Total		24	30	36	90	24	30	36	90	24	30	36	90	270

With an extra level of headers

Table 4: My Table

			C								
			n			m			e		
			a	b	c	a	b	c	a	b	c
R	p	x	1	2	3	1	2	3	1	2	3
		y	4	5	6	4	5	6	4	5	6
		z	7	8	9	7	8	9	7	8	9
	q	x	1	2	3	1	2	3	1	2	3
		y	4	5	6	4	5	6	4	5	6
		z	7	8	9	7	8	9	7	8	9

Empty Pivot 1

Table 5: My Table

(no data)
