

Original data sets:																				
y		z																		
x1	x2		x1	x2																
A	1	+	B	2																
B	2		C	3																
C	3		D	4																
=																				
Merging data sets																				
bind_rows(y, z)	Append z to y as new rows		<table><tr><td>x1</td><td>x2</td></tr><tr><td>A</td><td>1</td></tr><tr><td>B</td><td>2</td></tr><tr><td>C</td><td>3</td></tr><tr><td>B</td><td>2</td></tr><tr><td>C</td><td>3</td></tr><tr><td>D</td><td>4</td></tr></table>		x1	x2	A	1	B	2	C	3	B	2	C	3	D	4		
x1	x2																			
A	1																			
B	2																			
C	3																			
B	2																			
C	3																			
D	4																			
bind_cols(y, z)	Append z to y as new columns		<table><tr><td>x1</td><td>x2</td><td>x1</td><td>x2</td></tr><tr><td>A</td><td>1</td><td>B</td><td>2</td></tr><tr><td>B</td><td>2</td><td>C</td><td>3</td></tr><tr><td>C</td><td>3</td><td>D</td><td>4</td></tr></table>		x1	x2	x1	x2	A	1	B	2	B	2	C	3	C	3	D	4
x1	x2	x1	x2																	
A	1	B	2																	
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Adapted from Wickham, Hadley, and Garrett Grolemund. 2016. R for Data Science: Import, Tidy, Transform, Visualize, and Model Data. O'Reilly Media, Inc.