

	Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species	flower
1:	5.1	3.5	1.4	0.2	setosa	1
2:	7.0	3.2	4.7	1.4	versicolor	51

W
S

Reshape four input columns to **Single** data output column and two columns captured from input names

	Species	flower	variable	cm	part	dim
1:	setosa	1	Petal.Length	1.4	Petal	Length
2:	setosa	1	Petal.Width	0.2	Petal	Width
3:	setosa	1	Sepal.Length	5.1	Sepal	Length
4:	setosa	1	Sepal.Width	3.5	Sepal	Width
5:	versicolor	51	Petal.Length	4.7	Petal	Length
6:	versicolor	51	Petal.Width	1.4	Petal	Width
7:	versicolor	51	Sepal.Length	7.0	Sepal	Length
8:	versicolor	51	Sepal.Width	3.2	Sepal	Width

	dim	Species	flower	Petal	Sepal
1:	Length	setosa	1	1.4	5.1
2:	Width	setosa	1	0.2	3.5
3:	Length	versicolor	51	4.7	7.0
4:	Width	versicolor	51	1.4	3.2

M1 Data output column for each part

	part	Species	flower	Length	Width
1:	Petal	setosa	1	1.4	0.2
2:	Sepal	setosa	1	5.1	3.5
3:	Petal	versicolor	51	4.7	1.4
4:	Sepal	versicolor	51	7.0	3.2

M2 Data output column for each dim

Reshape four input columns to **Multiple** (2) data output columns and one column captured from input names

Column type legend: **Name** = reshape, **Name** = capture, Name = copy.