

	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

cm

Species flower

part

dim

1:	5.1	setosa	1	Sepal	Length
2:	3.5	setosa	1	Sepal	Width
3:	1.4	setosa	1	Petal	Length
4:	0.2	setosa	1	Petal	Width
5:	7.0	versicolor	51	Sepal	Length
6:	3.2	versicolor	51	Sepal	Width
7:	4.7	versicolor	51	Petal	Length
8:	1.4	versicolor	51	Petal	Width

Convert four
input reshape
columns to
Single output
reshape column
and two output
capture columns

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

M1

Output reshape column
for each part

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

M2

Output reshape column
for each dim

Convert four input reshape
columns to **Multiple (2)**
output reshape columns and
one output capture column

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