

Coefficient	Interpretation
$\beta_{1,1}$	Effect of level one of treatment β_1
$\beta_{1,2}$	Effect of level two of treatment β_1
$\beta_{2,1}$	Effect of level one of treatment β_2
$\beta_{2,2}$	Effect of level two of treatment β_2

Data matrix

Response	Index for β_1	Index for β_2
y_1	1	1
y_2	1	2
y_3	2	1
y_4	2	2
.	.	.
.	.	.
y_n	2	2