

### The GLM Procedure

Class Level Information		
Class	Levels	Values
gender	2	female male
status	2	exam lecture

Number of Observations Read	16
Number of Observations Used	16

## The GLM Procedure

Dependent Variable: Anxiety\_level Anxiety\_level

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	3	169.2500000	56.4166667	2.56	0.1039
Error	12	264.5000000	22.0416667		
Corrected Total	15	433.7500000			

R-Square	Coeff Var	Root MSE	Anxiety_level Mean
0.390202	42.20095	4.694855	11.12500

Source	DF	Type I SS	Mean Square	F Value	Pr > F
gender	1	4.0000000	4.0000000	0.18	0.6777
status	1	156.2500000	156.2500000	7.09	0.0207
gender*status	1	9.0000000	9.0000000	0.41	0.5348

Source	DF	Type III SS	Mean Square	F Value	Pr > F
gender	1	4.0000000	4.0000000	0.18	0.6777
status	1	156.2500000	156.2500000	7.09	0.0207
gender*status	1	9.0000000	9.0000000	0.41	0.5348

## The GLM Procedure

Dependent Variable: Anxiety\_level Anxiety\_level

