**The first ten rows and five columns
of the fat data set**

Obs	case	fat_b	fat_s	dens	age
1	96	17.3	17.4	1.0991	53
2	145	10.8	10.3	1.0754	23
3	12	8.5	7.8	1.0812	27
4	192	36.5	38.1	1.0140	42
5	109	17.2	17.3	1.0593	43
6	156	17.2	17.3	1.0594	28
7	140	20.1	20.4	1.0522	49
8	6	20.6	20.9	1.0502	24
9	194	24.0	24.7	1.0429	42
10	11	7.5	7.1	1.0830	26

The first ten rows and five columns of the fat data set

The GLM Procedure

Number of Observations Read	252
Number of Observations Used	252

The GLM Procedure

Dependent Variable: fat_b   Percentage body fatusing Brozek's equation, 457/Density - 414.2

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	1260.92730	1260.92730	22.81	<.0001
Error	250	13818.08932	55.27236		
Corrected Total	251	15079.01663			

R-Square	Coeff Var	Root MSE	fat_b Mean
0.083621	39.25623	7.434538	18.93849

Source	DF	Type I SS	Mean Square	F Value	Pr > F
age	1	1260.927303	1260.927303	22.81	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
age	1	1260.927303	1260.927303	22.81	<.0001

Parameter	Estimate	Standard Error	t Value	Pr > |t|
Intercept	10.95546170	1.73576087	6.31	<.0001
age	0.17785551	0.03723714	4.78	<.0001