

```

cd 'G:\projects\pspp'.

GET FILE="personality.sav".

recode caution_score (lo thru 35=1) (36 thru hi=2) (missing=2) (else=copy) into
o x1.
recode extra_score (lo thru 31=1) (32 thru hi=2) (missing=2) (else=copy) into
x2.
frequencies x1 x2.

```

## Frequencies

### Notes

Output Created		28-MAY-2016 21:20:46
Comments		
Input	Data	G:\projects\pspp\personality.sav
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1486
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		frequencies x1 x2.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

G:\projects\pspp\personality.sav

### Statistics

		x1	x2
N	Valid	1486	1486
	Missing	0	0

## Frequency Table

**x1**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1.00	587	39.5	39.5	39.5
2.00	899	60.5	60.5	100.0
Total	1486	100.0	100.0	

**x2**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1.00	580	39.0	39.0	39.0
2.00	906	61.0	61.0	100.0
Total	1486	100.0	100.0	

GLM agree\_score BY x1 x2.

## General Linear Model

### Notes

Output Created		28-MAY-2016 21:20:47
Comments		
Input	Data	G:\projects\pspp\personality.sav
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1486
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the model.
Syntax		GLM agree_score BY x1 x2.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.03

**Between-Subjects  
Factors**

		N
x1	1.00	587
	2.00	509
x2	1.00	580
	2.00	516

**Tests of Between-Subjects Effects**

Dependent Variable: agree\_score

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	7380.150 <sup>a</sup>	3	2460.050	43.723	.000
Intercept	1691617.234	1	1691617.234	30065.674	.000
x1	1724.645	1	1724.645	30.653	.000
x2	4261.066	1	4261.066	75.733	.000
x1 * x2	619.516	1	619.516	11.011	.001
Error	61440.367	1092	56.264		
Total	1759083.000	1096			
Corrected Total	68820.517	1095			

a. R Squared = .107 (Adjusted R Squared = .105)