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TSP/GiveWin 5.0 User #50AGT0054

TSP Version 5.0  
( 4/05/05) TSP/GiveWin 4MB  
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In case of questions or problems, see your local TSP  
consultant or send a description of the problem and the  
associated TSP output to:

TSP International  
P.O. Box 61015  
Palo Alto, CA 94306  
USA

PROGRAM

```
COMMAND *****
1
1 ?????????????????????????????????????????????????????????????????????????????????????-
1 ??
1
1 ? ?
1 ? The following program replicates the basic commands we
1 ? reviewed in ?
1 ? class (after finding out the lab was
1 ? closed) ?
1
1 ? ?
1
1 ?????????????????????????????????????????????????????????????????????????????????????-
1 ??????
1
1 ?????????????????????????????????????????????????????????????????????????????????????-
1 ??????
1
1 ? ?
1 ? The "smp1" command tells TSP how many observations or
1 ? records you will ?
1 ? be working
1 ? with ?
1
1 ? ?
1
1 ?????????????????????????????????????????????????????????????????????????????????????-
1 ??????
1 smp1 1 753;
2
2 ?????????????????????????????????????????????????????????????????????????????????????-
2 ??????
2
2 ? ?
2 ? The "read" command is used to read the data into TSP, in
2 ? this case ?
2 ? using an EXCEL spreadsheet as the data source. In the case
```



5  
??-  
??????

5  
? ?  
5 ? Finally, note that all commands are ended with a semi-colon  
and that ?  
5 ? all comments are started with a question  
mark ?

5  
? ?  
5  
??-  
??????

EXECUTION

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Current sample: 1 to 753

Univariate statistics  
=====

Number of Observations: 753

	Mean	Std Dev	Minimum	Maximum
INLF	0.56839	0.49563	0.00000	1.00000
EDUC	12.28685	2.28025	5.00000	17.00000
EXPER	10.63081	8.06913	0.00000	45.00000

	Sum	Variance	Skewness	Kurtosis
INLF	428.00000	0.24565	-0.27672	-1.92856
EDUC	9252.00000	5.19952	0.021076	0.75706
EXPER	8005.00000	65.11086	0.96243	0.71406

Equation 1  
=====

Method of estimation = Ordinary Least Squares

Dependent variable: INLF  
Current sample: 1 to 753  
Number of observations: 753

Mean of dep. var. =	.568393	LM het. test =	8.30320 [.004]
Std. dev. of dep. var. =	.495630	Durbin-Watson =	.276294 [<.000]
Sum of squared residuals =	158.029	Jarque-Bera test =	66.3238 [.000]
Variance of residuals =	.210706	Ramsey's RESET2 =	11.9220 [.001]
Std. error of regression =	.459027	F (zero slopes) =	63.3548 [.000]
R-squared =	.144529	Schwarz B.I.C. =	490.573
Adjusted R-squared =	.142247	Log likelihood =	-480.637

Variable	Estimated Coefficient	Standard Error	t-statistic	P-value
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C	-.089777	.093139	-.963904	[.335]
EDUC	.035948	.735704E-02	4.88624	[.000]
EXPER	.020363	.207902E-02	9.79470	[.000]

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END OF OUTPUT.

MEMORY USAGE:	ITEM:	DATA ARRAY	TOTAL MEMORY
	UNITS:	(4-BYTE WORDS)	(MEGABYTES)
MEMORY ALLOCATED	:	500000	4.0
MEMORY ACTUALLY REQUIRED	:	17688	2.2
CURRENT VARIABLE STORAGE	:	4111	