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StataCorp

Special Edition

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Serial number: 401506209499

Licensed to: lyx

CUHKSZ

Notes:

1. Unicode is supported; see help `unicode_advice`.
2. Maximum number of variables is set to 5000; see help `set_maxvar`.

Checking for updates...

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bad serial number

unable to check for update; verify Internet settings are correct.

```
. import excel "C:\Users\lyx\Desktop\Part2_training_data (2) .xlsx", sheet("Part2_training_data (2) ") first  
> row
```

```
. reg product1 product2 product3 product4 product5, robust
```

```
Linear regression      Number of obs   =      500  
                      F(4, 495)         =     984.08  
                      Prob > F          =      0.0000  
                      R-squared         =      0.8818  
                      Root MSE       =     4315.8
```

product1	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
product2	1.643142	.0469869	34.97	0.000	1.550824	1.73546
product3	-1.498547	.0542674	-27.61	0.000	-1.60517	-1.391925
product4	.0215684	.1353534	0.16	0.873	-.2443695	.2875064
product5	1.068571	.101543	10.52	0.000	.8690629	1.26808
_cons	656.5462	526.6976	1.25	0.213	-378.2923	1691.385