

Equation 3: regress q52 y52 p52

Equation 4: regress q52 y52 p52 pb52

**##USE eq5.dta data for estimating this equation##**

**##Make sure whole command is on one line##**

Equation 5:

nl (q51={beta0}\*(1-{phi})+{phi}\*q51lag1 + {beta1}\*y51 +{beta2}\*p51+{beta3}\*pb51-{phi}\*({beta1}\*y51lag1  
+{beta2}\*p51lag1+{beta3}\*pb51lag1))

**##**

Equation 6: regress dq51 dy51 dp51 dpb51, noconstant

Equation 7: regress qa52 p52 pcor52

Equation 8: regress qa51 p51 pcor51 time51 qalag151

Equation 9: regress qa p pf time qalag1

Equation 10: conddivreg dlq dlpb dly (dlpc=constant time qalag1 pf plag1 dlpop), nocons noinstcons

Equation 11: conddivreg qa pf time qalag1 (p=dlpb dly plag1 dlpop)

Equation 12:

conddivreg dlq dlpb dly (dlpc=constant time qprodalag1 pf plag1 dlpop expts), nocons noinstcons

Equation 13: conddivreg qproda pf time qprodalag1 (p= dlpb dly plag1 dlpop expts)