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1  wfcreate metals u 1 27
2  read(t=txt) "C:\Users\lawforst\Desktop\@Teaching\PREV\IENAC22\Classes\class
5\metals_data.txt" obs q l k
3  series logq=log(q)
4  series logk=log(k)
5  series logl=log(l)
6  graph scatter1.scat logk logq
7  show scatter1
8  graph scatter2.scat logl logq
9  show scatter2
10 equation eq01
11 eq01.ls logq c logl logk
12 show eq01
13 eq01.wald c(2)=1
14 eq01.wald c(2)+c(3)=1
15 vector uhat=resid
16 series cons=1
17 group gp1 cons logl logk
18 matrix x=gp1
19 matrix xxinv=@inverse(@transpose(x)*x)
20 vector s2=@transpose(uhat)*uhat/24
21 show s2
22 show xxinv
23 equation eq02
24 eq02.ls logq c logl logk (logl^2) (logk^2) (logl*logk)
25 show eq02
26 eq02.wald c(4)=c(5)=c(6)=0
27 show @mean(logl)
28 show @mean(logk)
29 wfsave(2) "C:\Users\lawforst\Desktop\@Teaching\PREV\IENAC22\Classes\class
5\metals_workfile.wf1"
30 open "C:\Users\lawforst\Desktop\@Teaching\PREV\IENAC22\Classes\class
5\metals_prog.prg"
31 run "C:\Users\lawforst\Desktop\@Teaching\PREV\IENAC22\Classes\class 5\metals_prog.prg"

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