egen states= group(state)

global states states

global year year

global ylist wagerslakhs

global xlist PM10Concentrationinµgm3 workingcapital totalmandaysemployedin000 totalinputs totaloutput fuelsconsumed materialsconsumed netincome

describe $states $year $ylist $xlist

summarize $states $year $ylist $xlist

sort $states $year

xtset $states $year

xtdescribe

xtsum $states $year $ylist $xlist

reg $ylist $xlist

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quietly xtreg $ylist $xlist, fe

estimates store fixed

quietly xtreg $ylist $xlist, re

estimates store random

hausman fixed random

quietly xtreg $ylist $xlist, re

xttest0