Untitled

2022-06-11

Contents

0.1 R Markdown

```
EViews> library(magrittr)
EViews>
EViews> mychunk$page3 %>% head
EViews>
EViews> mychunk$ols
EViews>
EViews> mychunk$tab
EViews>
EViews> mychunk$mati %>% head
```

1 R plots

```
EViews> print(knitr::opts_current$get("sagir"))
EViews> print(knitr::opts_current$get("fig.show"))
EViews> y=cumsum(rnorm(100))
EViews> x=cumsum(rnorm(100))
EViews>
EViews> plot(x,y)
```

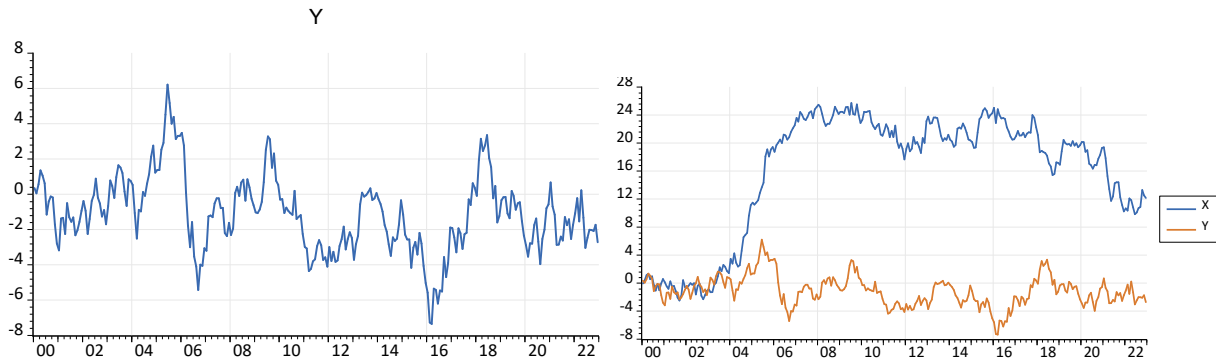
```
EViews> data=data.frame(y=runif(100),x=runif(100))
EViews> eviews_graph(data,save_path = "",frequency = "m",start_date = 1990,group = F,options = "m",grapl
```

```
EViews> rwalk("x y z",num_observations = 100,frequency = "7",start_date = "1")
EViews>
EViews> eviews$xyz %>% head
EViews>
EViews> eviews_graph(eviews$xyz,group = T,graph_procs = "template midnight",graph_command = "line")
```

```
EViews> import_graph("*","mygraph","sam",graph_procs = "template magazine")
```

```
EViews> 'This is some comment in EViews program, feel free to write anything
+
+ wfcreate(page=EviewsR_page,wf=EviewsR_workfile) m 2000 2022
+ for %y EviewsR package page1 page2
+ pagecreate(page={%y}) EviewsR m 2000 2022
+ next
```

```
+ pageselect EviewsR
+ rndseed 123456
+ genr y=@cumsum(nrnd)
+ genr x=@cumsum(nrnd)
+ equation OLS_EQUATION.ls y c x
+ freeze(OLS_EQUATION_TABLE,mode=overwrite) OLS_EQUATION
+ freeze(EviewsR_GRAPH,mode=overwrite) y.line
+ delete(noerr) EviewsR_GRAPH1
+ graph EviewsR_GRAPH1.line x y
```



(a) Sub-figure 1 (b) Sub-figure 2

Figure 1: Dynamic figure automatically imported by eviews chunk

The R^2 of the `ols` equation object is 0.044951