

# Untitled

2022-06-11

## Contents

0.1 R Markdown . . . . .	1
<b>1 R plots</b>	<b>2</b>

### 0.1 R Markdown

```
EViews> wfcreate(wf=sagiru,page=mati) q 2000 2025
+ 'open mychunk
+
+ for !i=1 to 100
+ %page="page"+@STR(!i)
+ if @pageexist(%page) then
+ pagedelete page!i
+ endif
+ next
+
+ for %y page1 page2 page3
+
+ pagecreate(page={%y}) a 2020 2025
+ next
+ %pagelist=@pagelist
+ for %y page1 page2
+ pageselect {%y}
+ delete(noerr) grap
+ genr y=@cumsum(nrnd)
+ genr x=@cumsum(nrnd)
+ genr z=@cumsum(nrnd)
+ genr date=@date
+ graph grap3.line z
+ graph grap2.bar y
+ graph grap1.area x
+ freeze(grap,mode=overwrite) x.line
+ equation ols.ls y c x
+ freeze(mode=overwrite,tab) ols
+ next
+
+ pageselect page3
+ delete(noerr) grap
+ genr y=@cumsum(nrnd)
+ genr x=@cumsum(nrnd)
+ genr z=@cumsum(nrnd)
+ genr date=@date
```

```

+ graph grap3.line x
+       graph grap2.bar y
+               graph grap1.area x
+ freeze(grap,mode=overwrite) x.line
+ equation ols.ls y c x
+ freeze(mode=overwrite,tab) ols
+ 'wfsave mychunk

```

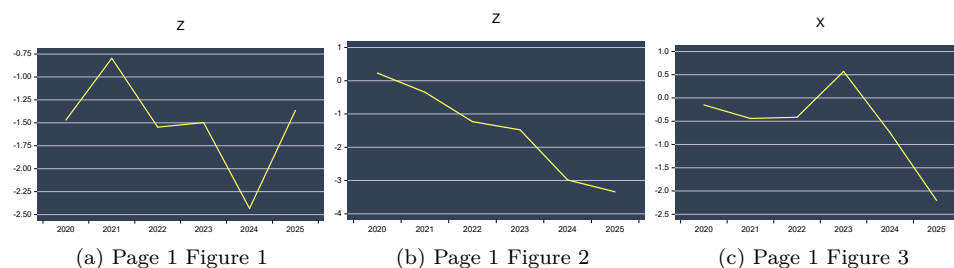


Figure 1: somefigure

```

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",graph

```

```

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

```

```
+ next
+ pageselect sam
+ 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(ZEviewsR_GRAPH,mode=overwrite) y.line
+ delete(noerr) EviewsR_GRAPH1
+ graph GRAPH1.line x y
```