

Inflation

2024-02-02

R Markdown

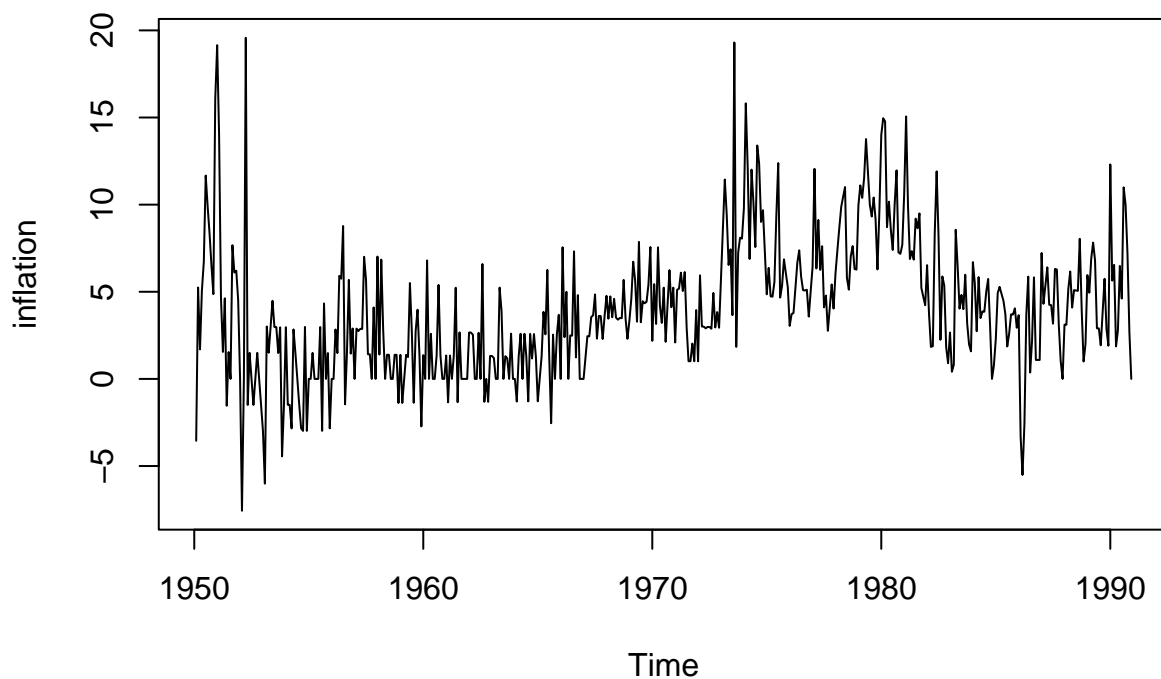
This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <http://rmarkdown.rstudio.com>.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

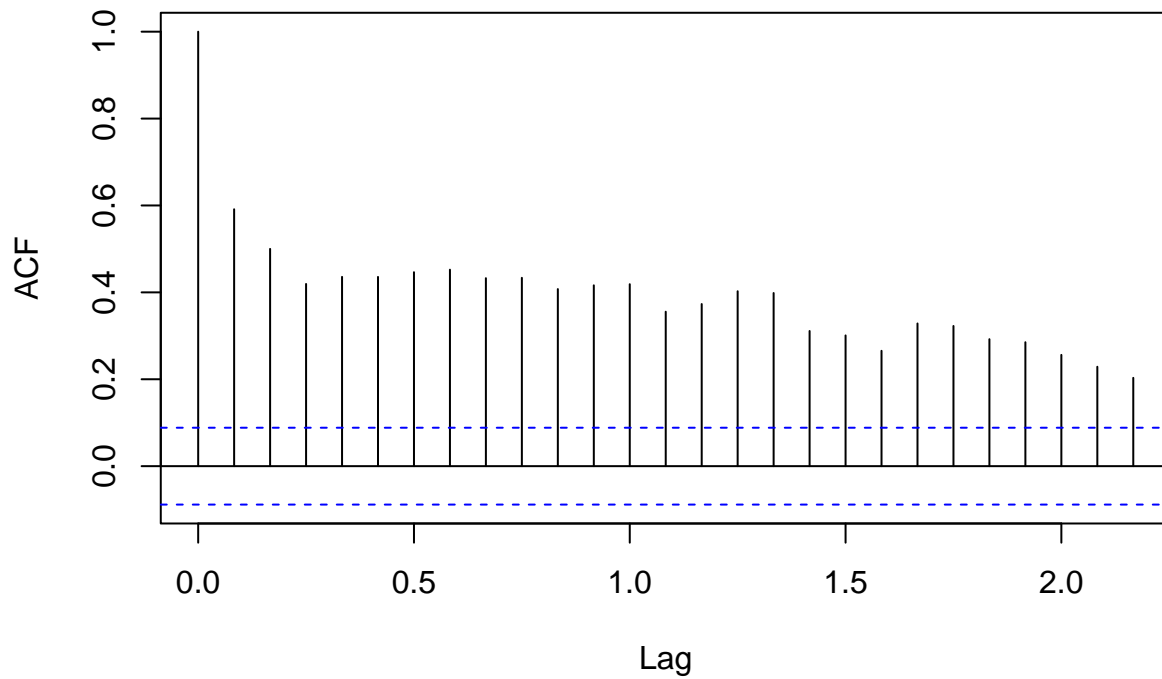
```
# AR processes: inflation rate
data(Mishkin, package= "Ecdat")
inflation <- as.ts(Mishkin[,1])
```

Including Plots

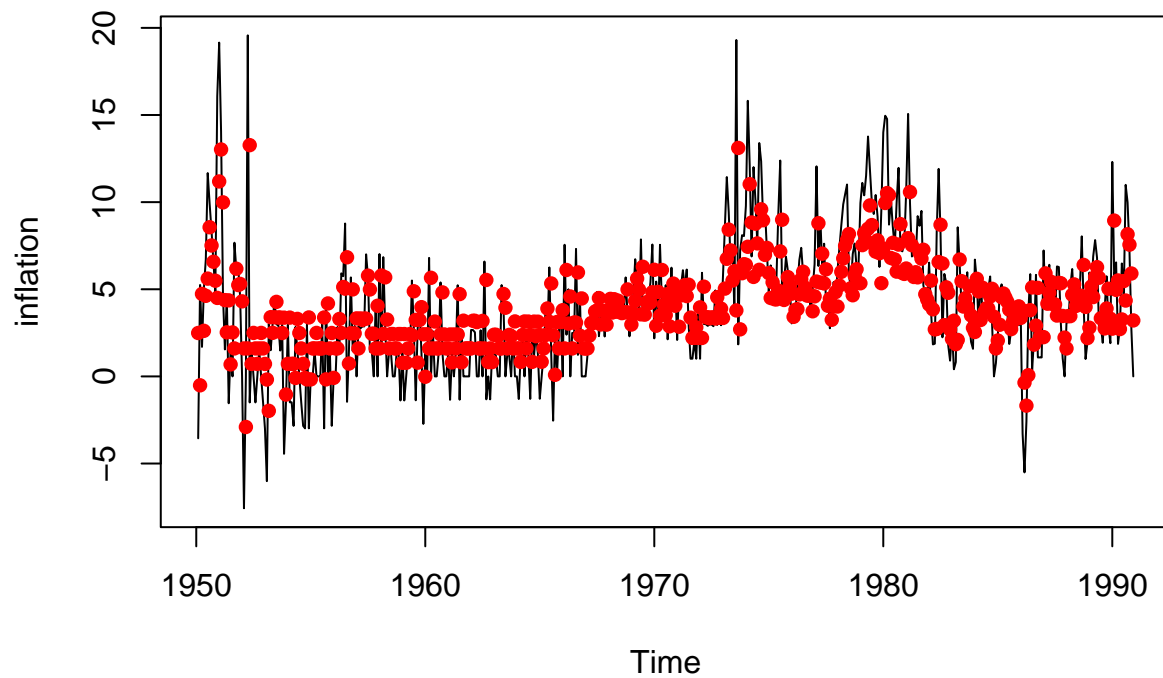
You can also embed plots, for example:



Series inflation



```
##  
## Call:  
## arima(x = inflation, order = c(1, 0, 0))  
##  
## Coefficients:  
##          ar1  intercept  
##      0.5960      3.9745  
## s.e.  0.0364      0.3471  
##  
## sigma^2 estimated as 9.713:  log likelihood = -1255.05,  aic = 2516.09
```



Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.