- > # set global chunk options
  > opts\_chunk\$set(fig.path='figure/minimal-', fig.align='center', fig.show='hold')
  > options(replace.assign=TRUE,width=90)

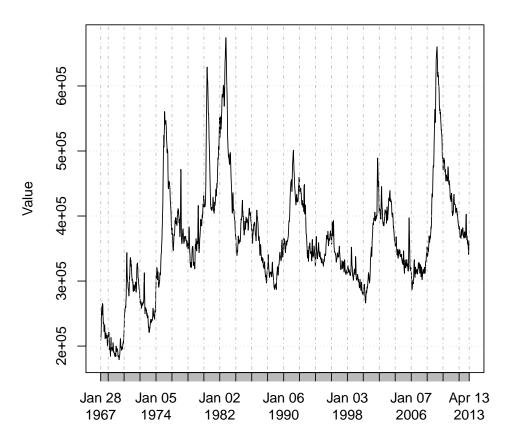
## A Summary of Time Series Analysis Result

Carol Zhang

April 23, 2013

This is the report generated automatically from  ${\bf R}$  with package  ${\bf knitr}$ . Here are some simple visualizing plots of the data:

## 4-Week Moving Average of Initial Claims



The first element of x is 0.144958306409317. Boring boxplots and histograms recorded by the PDF device: Do the above chunks work? You should be able to compile the TEX document and get a PDF file like this one: https://bitbucket.org/stat/knitr/downloads/knitr-minimal.pdf. The Rnw source of this document is at https://github.com/yihui/knitr/blob/master/inst/examples/knitr-minimal.Rnw.