



## R Console

R version 2.15.2 (2012-10-26) -- "Trick or Treat"  
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Platform: i386-w64-mingw32/i386 (32-bit)

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Natural language support but running in an English locale

R is a collaborative project with many contributors.  
Type 'contributors()' for more information and  
'citation()' on how to cite R or R packages in publications.

Type 'demo()' for some demos, 'help()' for on-line help, or  
'help.start()' for an HTML browser interface to help.  
Type 'q()' to quit R.

&gt; |

## R: H:\SpatialEpidemiology\_2013\practical1\practical1.R - R Editor

```
rm(list=ls())  
search() #list of the packages loaded by default  
  
library(sp)           #tools for spatial data  
library(maptools)     #tools for reading and handling spatial objects  
library(SpatialEpi)   #for the analysis of epidemiological data  
library(RColorBrewer) #color palettes  
library(ggplot2)  
library(R2OpenBUGS)  
library(reshape)  
#gpclibPermit()  
  
#check the current working directoty  
getwd()  
  
#set a new working directory, i.e. the path where the files are  
setwd("H:/SpatialEpidemiology_2013/practical1/") #note / instead of \  
  
#import the health data  
lung<-read.csv("Lungcancer_strata_GL.csv")  
  
#print only the first rows of the data  
head(lung)
```