RworkTest

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#Reading Shapefile and visualizing in plot  
require(rgdal)

## Loading required package: rgdal

## Loading required package: sp

## rgdal: version: 1.2-7, (SVN revision 660)  
## Geospatial Data Abstraction Library extensions to R successfully loaded  
## Loaded GDAL runtime: GDAL 2.0.1, released 2015/09/15  
## Path to GDAL shared files: C:/Users/navbharti/Documents/R/win-library/3.3/rgdal/gdal  
## Loaded PROJ.4 runtime: Rel. 4.9.2, 08 September 2015, [PJ\_VERSION: 492]  
## Path to PROJ.4 shared files: C:/Users/navbharti/Documents/R/win-library/3.3/rgdal/proj  
## Linking to sp version: 1.2-4

library(sp)  
# Read point shape file  
Crime <- readOGR(dsn = "data/Crime", layer ="Crime")

## OGR data source with driver: ESRI Shapefile   
## Source: "data/Crime", layer: "Crime"  
## with 216341 features  
## It has 5 fields

plot(Crime)

