RworkTest

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```r
#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
```

```r
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
```

```r
plot(Crime)
```