

# si618hw1\_nishan

*Nishan*

*Tuesday 17 March 2015*

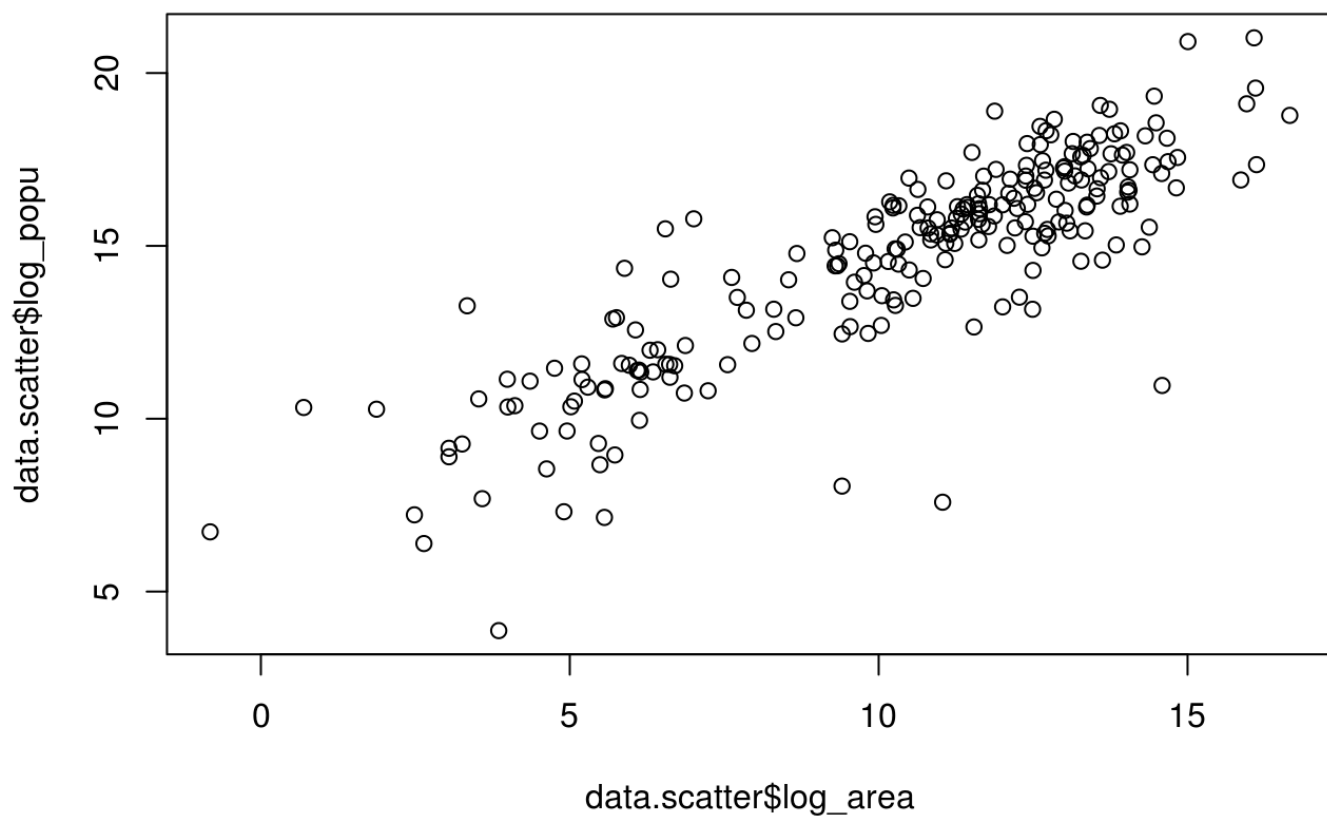
This is an R Markdown document.

```
##           country                region    area
## 1      AFGHANISTAN                Asia 652230.0
## 2        ALBANIA                Europe  28748.0
## 3        ALGERIA                Africa 2381741.0
## 4    AMERICAN SAMOA            Oceania    199.0
## 5        ANDORRA                Europe    468.0
## 6        ANGOLA                Africa 1246700.0
## 7      ANGUILLA Central America & the Caribbean    91.0
## 8 ANTIGUA AND BARBUDA Central America & the Caribbean    442.6
## 9      ARGENTINA                South America 2780400.0
## 10       ARMENIA                Asia   29743.0
## 11        ARUBA Central America & the Caribbean    180.0
## 12      AUSTRALIA            Oceania 7741220.0
## 13       AUSTRIA                Europe   83871.0
## 14     AZERBAIJAN                Asia   86600.0
## 15    BAHAMAS, THE Central America & the Caribbean   13880.0
##  population
## 1   30419928
## 2   3002859
## 3  37367226
## 4    54947
## 5    85082
## 6  18056072
## 7    15423
## 8    89018
## 9  42192494
## 10  2970495
## 11   107635
## 12 22015576
## 13   8219743
## 14  9493600
## 15   316182
```

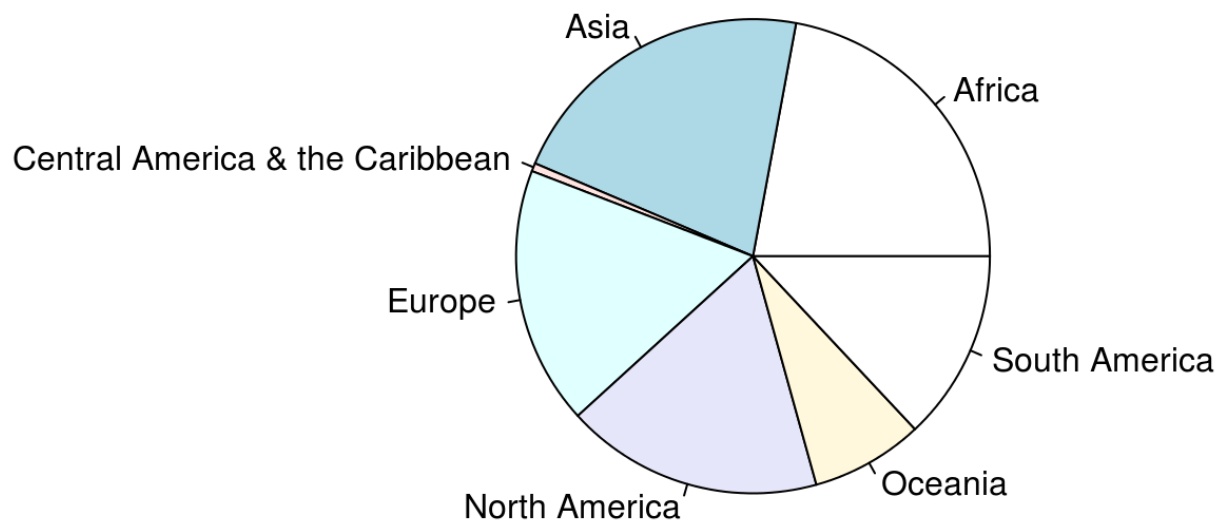
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## Scatter plot of log transformed data

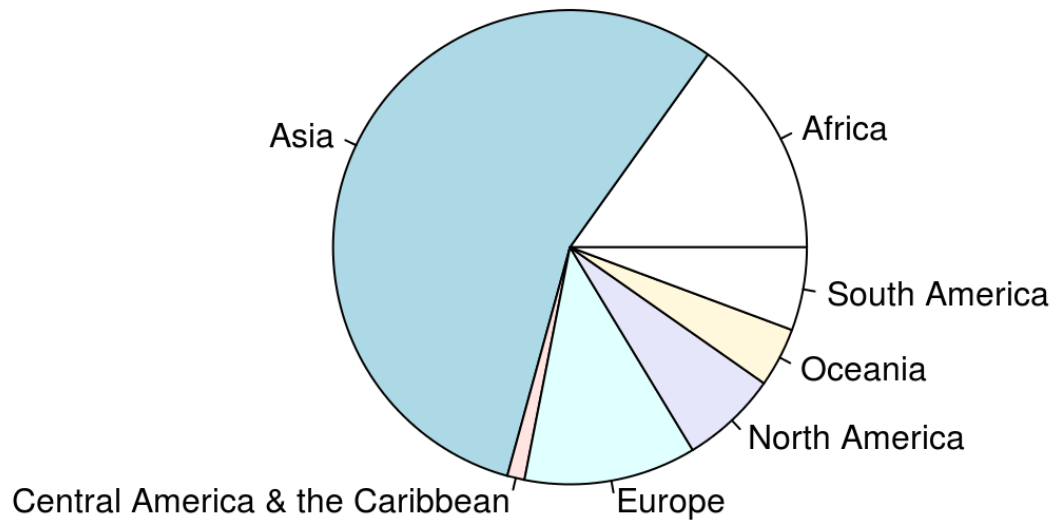


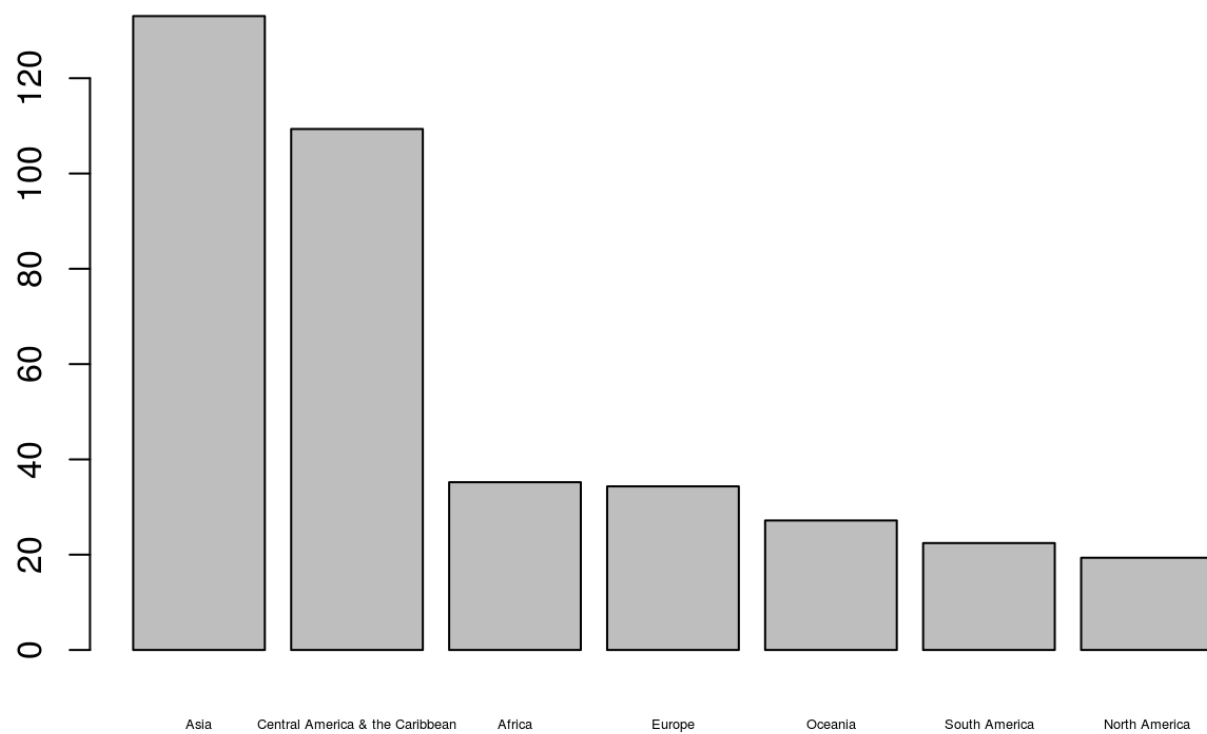


### Area of Regions



## Population of Regions





Visualization of Population per sq km of Regions