Basic Unix

Basic R

test plot by dataset inside R basic package

analysis of the cars dataset

** Part 1 **

```
data(cars)
head(cars,3)
str(cars)
summary(cars)
plot(cars)
```

** Part 2 ** $\text{hist}(cars\,speed)\,boxplot(cars\,\text{dist})$

Statistics in R

RNA-seq

Proteomics

Genome methylation