Cars Presentation

Carleena Ortega

27/09/2019

Introduction

Welcome to this presentation!

We will be exploring the **cars** data in this presentation

Table of Contents

Summary of Cars

Here we show the cars data using the summary function. We see the the mean speed is 15.4 and the mean distance 42.98.

```
summary(cars)
```

```
##     speed           dist
##  Min.   : 4.0   Min.   :  2.00
##  1st Qu.:12.0   1st Qu.: 26.00
##  Median :15.0   Median : 36.00
##  Mean   :15.4   Mean   : 42.98
##  3rd Qu.:19.0   3rd Qu.: 56.00
##  Max.   :25.0   Max.   :120.00
```

Car Distance with respect to Speed

Here we observe that there is a positive relationship between the variables as distance increases with speed.

```
plot(cars$speed,cars$dist,xlab ="Speed",ylab="Distance")
```