R Bootcamp

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July 2, 2017

Installing R

If you don't have them already installed you need to download and install R and R studio

- Download R
- R Studio

Introduction

- R is an open source programming environment
- It is most commonly used for statistical computing and graphics
- The basic functionality of R can be extended with 'packages'

Slide with R Output

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. :120.00
##
   Max. :25.0
```

Slide with Plot

