Report

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December 12, 2015

Introduction

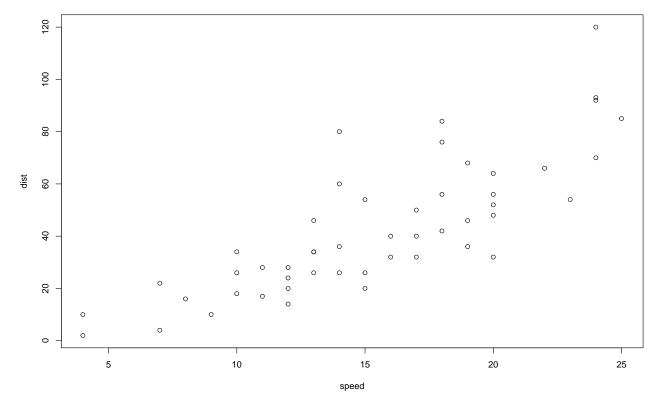
Dataset

The dataset

county	county identifier
year	year from 1981 to 1987
crmrte	crimes committed per person
prbarr	'probability' of arrest
prbconv	'probability' of conviction
prbpris	'probability' of prison sentenc
avgsen	average sentence, days
polpc	police per capita
density	people per square mile
taxpc	tax revenue per capita
region	one of 'other', 'west' or 'central'
smsa	'yes' or 'no' if in SMSA
pctmin	percentage minority in 1980 wcon weekly wage in construction
wtuc	weekly wage in trns, util, commun
wtrd	weekly wage in whole sales and retail trade
wfir	weekly wage in finance, insurance and real estate
wser	weekly wage in service industry
wmfg	weekly wage in manufacturing
wfed	weekly wage of federal emplyees
wsta	weekly wage of state employees
wloc	weekly wage of local governments employees mix offence mix: face-to-face/other
pctymle	percentage of young males

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

You can also embed plots, for example:



Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.