

# ex-0.R

*naelsondouglas*

*Mon Jul 16 05:11:22 2018*

```
#Minha vez
source("http://www.openintro.org/stat/data/present.R")

# 1)

length(present$year)
```

```
## [1] 63
```

```
dim(present)
```

```
## [1] 63  3
```

```
names(present)
```

```
## [1] "year" "boys" "girls"
```

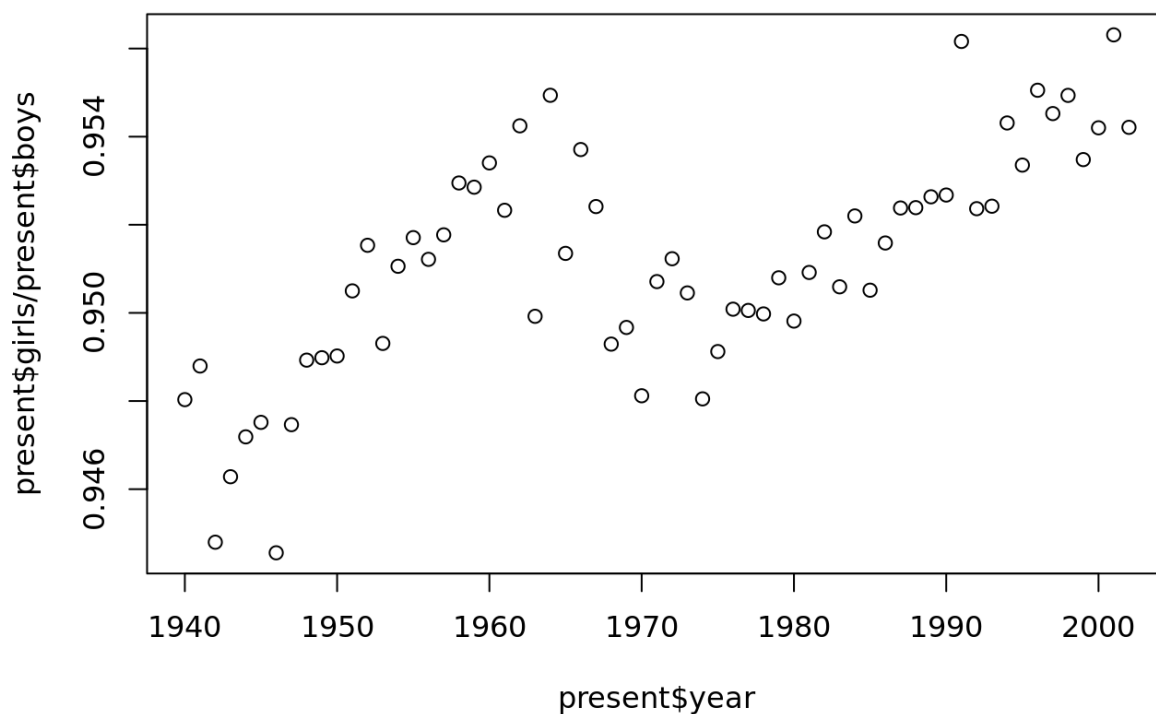
```
# 2)
#...é a mesma coisa, mas em períodos diferentes

#3)
total <- sum(present$boys + present$girls)

sum(present$boys )/ total > sum(present$girls )/ total
```

```
## [1] TRUE
```

```
# 4)
plot(present$year, present$girls / present$boys)
```



```
#Para ser sincero consegui concluir nada não a partir desses dados
```

```
#5)
```

```
present$year[max(present$boys + present$girls)]
```

```
## [1] NA
```

```
subset(present$year, present$boys + present$girls==max(present$boys + present$girls))
```

```
## [1] 1961
```