Laboratorio-5.R

User

2021-09-03

```
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# 8/31/2021
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############
#Laboratorio 5

# Actividades ------------------------------------------------------------



op = par(mfrow = c(2, 2), mar = c(4.5, 4, 1, 1))
plot(anscombe$x1, anscombe$y1, pch = 20)
plot(anscombe$x2, anscombe$y2, pch = 20)
plot(anscombe$x3, anscombe$y3, pch = 20)
plot(anscombe$x4, anscombe$y4, pch = 20)
```

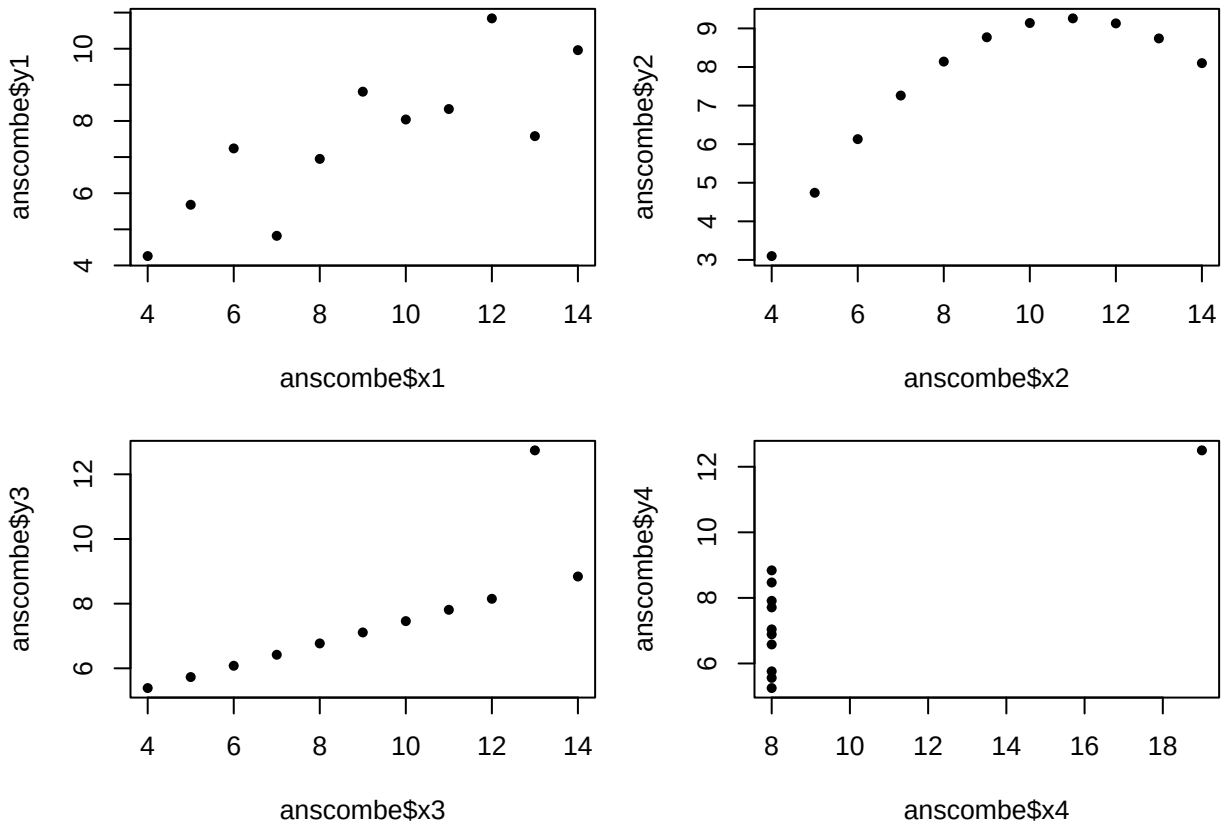

```
par(op)
op
```

```
## $mfrow
## [1] 1 1
##
## $mar
## [1] 5.1 4.1 4.1 2.1
```

```
cor.test(anscombe$x2, anscombe$y2)
```

```
##
##  Pearson's product-moment correlation
##
## data:  anscombe$x2 and anscombe$y2
## t = 4.2386, df = 9, p-value = 0.002179
## alternative hypothesis: true correlation is not equal to 0
## 95 percent confidence interval:
##  0.4239389 0.9506402
## sample estimates:
##       cor
## 0.8162365
```

```
plot(anscombe$x1, anscombe$y1)
```