

```
1: # nuage de points
2: df1 <- statenz[statenz$cultivar=="v1", c("PO", "jours")]
3: plot(PO~jours, df1, pch=19, col="red")
4:
5: # diagramme en bâtons
6: x <- c(1,5,8,-2,7)
7: barplot(x)
8:
9: # histogramme
10: setwd("D:/R_ITA/")
11: weather<- read.delim("data/meteo.dat",dec=',')
12: hist(weather$stmin, xlab="Tmin", main=" ")
13:
14: # boxplot
15: boxplot(statenz$GST)
16:
17: # camembert
18: pie(table(statenz$cultivar), col=1:5, clockwise=TRUE, cex=2)
19:
20: # graph multiples
21: par(mfrow=c(2,2))
22: x<- seq(0,2,by=0.1)*pi
23: y<- sin(x)
24: z<- cos(x)
25: plot(x,y)
26: plot(x,y,type="l")
27: plot(x,y,type="l")
28:   points(x,z)
29: plot(x,y,type="l",xlab="Input", ylab="Output", xlim=c(-1,7))
30:   lines(x,z,lwd=3,lty=4)
31:
32: # nuage de points avec nom des individus
33: par(mfrow=c(1,1), cex=0.5)
34: plot(weather$stmin, weather$stmax, type="n")
35: text(weather$stmin, weather$stmax, labels=weather$day)
36:
37:
```