```
R version 4.3.1 (2023-06-16 ucrt) -- "Beagle Scouts"
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Platform: x86_64-w64-mingw32/x64 (64-bit)

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  Natural language support but running in an English locale

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Type 'q()' to quit R.

[Previously saved workspace restored]

> rm(list = ls())
> if(!"EnvStats" %in% installed.packages()){install.packages("EnvStats")}
> library(EnvStats)

Attaching package: ‘EnvStats’

The following objects are masked from ‘package:stats’:

    predict, predict.lm

> x0 <- c(383,383,310,304,297,248,243,234,635,635,635,635,635,598,598,343,345,343,345,343,343,327
,327,295,49.8,295,291,245,41.8,675,675,675,623,623,345,345,345,327,327,306,299,297,268,264,249,25
3,249,249,243,240,234,200,203,177,128,99.5,41,36.4,675,675,675,675,675,675,675,675,675,675,675,67
5,675,674,672,624,624,624,624,624,624,623,623,623,622,511,456,446,405,356,345,345,345,345,345,344
,344,344,344,344,344,344,313,331,332,331,319,319,327,317,321,309,306,294,299,298,252,265,264,251,
251,252,252,252,251,251,229,220,227,225,222,212,222,221,203,195,189,176,178,163,153,138,120,120,1
16,113,110,102,100,100,99,95.8,88.7,89.1,88.3,87,86.2,79.9,86.6,80.3,675,675,675,675,675,655,456,
346,346,340,330,330,330,330,330,330,325,287,266,267,253,251,251,233,220,203,185,97.5,89.1,41.4,65
4,654,604,604,349,343,343,331,327,327,327,272,289,289,261,261,254,177,80.7,215,191,158,138,102,63
.6,63.6,59,49.8,675,675,623,623,345,346,345,306,298,281,265,266,253,201,202,179,128,99.1,97.9,48.
9,43.1,41,36.4,669,348,330,327,299,266,249,665,665,665,665,665,665,665,614,503,452,345,344,333,33
2,325,306,296,266,252,249,220,179,85.3,46,41.4,675,675,675,623,623,616,345,344,345,332,332,331,33
2,325,306,263,248,252,249,220,200,203,177,99,41,36.4,675,675,675)
> x1 <- c(623,623,345,344,345,332,332,331,332,325,306,297,264,264,249,252,249,249,221,200,203,177
,99,41,674,674,674,674,674,622,512,456,346,345,332,332,327,307,297,266,253,249,249,220,177,88.7,4
1.4,36.4,662,610,610,610,610,609,608,344,343,343,333,333,327,327,305,291,291,261,261,259,258,258,
251,200,115,59,663,663,615,615,615,499,451,345,343,331,332,319,322,322,305,294,294,268,251,247,24
6,220,178,85.3,41.4)
> x <- c(x0,x1)
>   skewness(x, na.rm = FALSE, method = "fisher", l.moment.method = "unbiased",
+     plot.pos.cons = c(a = 0.35, b = 0))
[1] 0.5355413
>
>
>
>   kurtosis(x, na.rm = FALSE, method = "fisher", l.moment.method = "unbiased",
+     plot.pos.cons = c(a = 0.35, b = 0), excess = TRUE)
[1] -0.6908983
>
> shapiro.test(x)

        Shapiro-Wilk normality test

data:  x
W = 0.89411, p-value = 5.352e-16

> hist(x,main="Main",xlab="value",border="light blue",col="blue",las=1)
> qqPlot(x)
>
```

>