

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 'demo()' for some demos, 'help()' for on-line help, or
 'help.start()' for an HTML browser interface to help.
 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(81,110,180,29,29,109,180,21,22,92,21,21,21,81,22,81,60,60,58,98,76,98,60,149,30,149,10,
205,112,180,145,109,194,194,98,5,98,126,58,56,180,159,194,215,89,29,32,152,50,56,98,45,57,65,23,5
8,64,126,58,68,94,149,26,26,102,102,101,43,102,74,73,94,94,57,26,71,110,110,101,92,23,143,149,74,
56,60,94,56,145,56,107,98,121,29,56,107,98,45,29,121,121,21,155,205,29,125,98,60,109,125,94,94,98
,22,29,29,56,29,107,98,121,172,180,194,159,205,81,10,10,10,81,121,45,56,57,56,45,98,26,180,194,15
9,112,58,58,109,155,205,22,29,98,56,56,107,121,45,45,27,60,64,43,103,125,56,45,29,107,109,109,155
,56,29,107,98,45,121,107,98,97,58,71,89,58,78,50,205,21,101,56,143,160,194,64,50,23,81,94,45,160,
125,109,94,152,160,126,45,29,76,24,24,53,180,112,194,215,112,204,38,27,74,76,103,98,112,180,194,1
12,205,158,94,56,109,94,159,56,125,159,94,58,46,194,112,205,215,112,23,160,94,45,152,149,89,142,9
4,74,99,99,194,83,143,144,112,180,194,112,205,215,101,180,194,205,125,109,155,205,22,56,109,125,9
8,94,180,112,194,56,98,22,152,126,81,64,89,180,205,112,194,89,94,68,46)
> x1 <- c(94,23,56,94,109,110,180,112,194,112,205,215,56,98,29,53,76,43,180,194,159,55,94,68,21,6
4,64,194,112,205,74,194,112,180,205,125,98,60,109,125,194,143,102,43,43,22,99,64,57,143,24,74,112
,205,180,194,205,112,58,64,60,21,32,32,74,74,98,74,180,194,112,205,215,158,125,60,98,64,50,74,89,
110,180,29,103,102,27,56,57,58,58,58,109,152,109,74,73,58,58,56,89,23,94,143,58,43,43,58,58,21,22
,89,89,125,101,43,103,102,152,64,50,30,32,50,64,109,152,30,56,109,42,125,98,125,98,125,126,58,76,
159,94,109,53,113,50,50,74,103,22,98,101,101,61,215,177,53,43,24,24,29,152,145,61,78,64,180,194,1
12,215,98,109,125,56,109,94,125,94,89,50,29,152,64,29,94,101,184,215,61,21,89,10,121,38,89,58,58,
27,126,58,64,27,27,83,29,24,24,99,24,77,99,112,180,159,205,215,194,56,56,107,107,58,89,94,94,50,1
52,64,64,58,99,56,125,109,94,159,24,29,83,83,23,149,45,58,58,98,83,89,56,98,121,45,29,53,76,125,4
3,102,21,121,121,149,149,102,43,43,29,29,83,83,83,83,46,143,194,194,194,65,46,64,64,143,160,160,1
94,46,46,29,24,24,81,23,94,152,45,160,160,21,89,58,126)
> x2 <- c(64,102,99,22,98,102,113,98,45,45,113,98,102,160,23,56,56,77,98,38,98,5,32,145,32,32,98,
149,94,143,110,194,50,109,29,30,38,98,98,98,76,89,10,180,112,194,205,112,215,214,58,27,64,56,194,
58,71,78,81,71,149,89,5,50,155,155,22,98,102,56,26,94,57,204,109,98,99,99,99,94,109,143,142,32,64
,109,121,110,46,110,56,109,94,101,101,184,61,177,215,215,125,98,109,125,125,97,109,64,21,155,22,2
05,56,125,184,98,125,109,109,27,126,60,64,22,22,98,32,29,76,113,113,83,98,50,29,38,98,98,22,50,15
2,64,160,125,125,43,103,102,125,58,126,58,89,89,78,180,159,194,112,98,5,22,99,32,103,102,43,74,99
,144,112,112,71,89,78,56,94,94,205,22,58,58,21,149,89,142,29,194,23,65,149,94,21,95,91,10,81,10,2
1,22,50,22,22,180,205,194,112,215,159,112,27,58,64,56,60,94,155,45,57,125,98,94,158,71,125,23,94,
45,152,126,145,112,180,159,149,205,76,125,98,60,109,23,81,160,94,152,45,56,46,142,110,110,110,58,
112,184,98,60,125,98,60,125,125,109,38,74,77,98,103,68,29,24,29,109,121,21,56,98,65,89,89,22,50,1
55,22,22,22,145,58,65,58,89,38,125,98,60,109,21,89,46)
> x3 <- c(58,142,110,110,112,101,101,184,215,215,177,94,60,109,56,56,56,107,98,29,56,98,112,159,1
94,194,180,112,215,99,107,64,58,58,10,56,94,83,194,125,98,60,109,5,89,10,10,83,144,194,65,89,94,1
21,155,144,101,4,83,194,143,143,50,101,101,61,215,149,89,21,45,26,78,94,38,38)
> x <- c(x0,x1,x2,x3)
> shapiro.test(x)
```

```
Shapiro-Wilk normality test
```

```
data: x
```

```
W = 0.95315, p-value < 2.2e-16
```

```
>
```