This is some text.

```
> x=rnorm(20)
> y=rnorm(20)
> z=data.frame(x,y)
> z

           x           y
1  -0.07943649 -0.02808897
2  -0.18656098  0.39538936
3  -0.44115429 -0.10344437
4   1.76839347 -0.80405243
5   0.61555461  0.76664016
6   0.88498442  0.78937257
7   0.99487305  1.38315206
8  -0.62048182 -3.24039716
9  -0.30419035 -0.77773418
10  1.55566471 -1.25822706
11  0.84008788  0.01332692
12 -0.13675295 -1.18757644
13 -0.66324285  0.26308404
14 -0.04459009 -0.17699518
15  0.34443517  0.54277135
16 -0.30036085  2.43535887
17  1.64238151  0.18996337
18  0.12964675 -1.96440864
19  0.26278791 -0.14357622
20  0.98366936  1.35470342

> write.table(z,"z.txt")
```

This is some random data.

This is some data we had:

```
> z=read.table("z.txt",header=T)
> attach(z)
> x

 [1] -0.07943649 -0.18656098 -0.44115429  1.76839347  0.61555461  0.88498442
 [7]  0.99487305 -0.62048182 -0.30419035  1.55566471  0.84008788 -0.13675295
[13] -0.66324285 -0.04459009  0.34443517 -0.30036085  1.64238151  0.12964675
[19]  0.26278791  0.98366936

> y

 [1] -0.02808897  0.39538936 -0.10344437 -0.80405243  0.76664016  0.78937257
 [7]  1.38315206 -3.24039716 -0.77773418 -1.25822706  0.01332692 -1.18757644
[13]  0.26308404 -0.17699518  0.54277135  2.43535887  0.18996337 -1.96440864
[19] -0.14357622  1.35470342
```
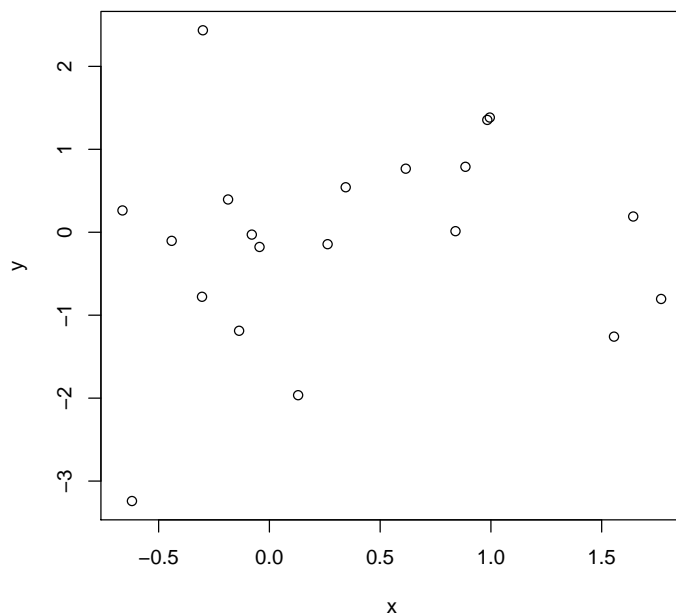
Here is a scatterplot of it:

```
> plot(y~x)
```

This is just some more text.

The correlation between x and y is this:

```
> z=read.table("z.txt",header=T)
> attach(z)
> cor(x,y)

[1] 0.1528275
```