

```
print(R.version.string)
```

```
## [1] "R version 3.4.0 (2017-04-21)"
```

```
source("corr.R")
source("complete.R")
cr <- corr("specdata", 150)
head(cr)
```

```
## [1] -0.01895754 -0.14051254 -0.04389737 -0.06815956 -0.12350667 -0.07588814
```

```
summary(cr)
```

```
##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
## -0.21057 -0.04999  0.09463  0.12525  0.26844  0.76313
```

```
cr <- corr("specdata", 400)
head(cr)
```

```
## [1] -0.01895754 -0.04389737 -0.06815956 -0.07588814  0.76312884 -0.15782860
```

```
summary(cr)
```

```
##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
## -0.17623 -0.03109  0.10021  0.13969  0.26849  0.76313
```

```
cr <- corr("specdata", 5000)
summary(cr)
```

```
##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##
```

```
length(cr)
```

```
## [1] 0
```

```
cr <- corr("specdata")  
summary(cr)
```

```
##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.  
## -1.00000 -0.05282  0.10718  0.13684  0.27831  1.00000
```

```
length(cr)
```

```
## [1] 323
```