

```
install.packages("metaSEM")
```

```
library(metaSEM)
```

```
setwd("E:/R Practice")
```

```
My.R<-readLowTriMat("Data-Eleanor.dat", no.var=19)
```

```
is.pd(My.R)
```

```
Myn <- c(107, 436, 23, 128, 92, 132, 260, 285, 226, 862, 85, 48, 66, 146, 133, 136, 78, 302, 294,  
590, 216, 178, 175, 191, 416, 101, 101, 129, 219, 82, 354, 180, 1308, 153, 76, 702, 165, 152, 816,  
401, 178, 126, 194, 105, 965, 98, 47, 129, 1002, 218, 25, 75, 83, 220, 497, 168, 92, 600, 253, 41,  
52, 80, 34, 527, 70, 351, 62, 227, 209, 208, 82, 234, 140, 84, 145, 126, 76, 102, 102, 59, 71, 136,  
180, 145, 38, 277, 208, 208, 138, 170)
```

```
pattern.n(My.R, Myn)
```

```
pattern.na(My.R, show.na=FALSE)
```

```
fixed1 <- tssem1(My.R, Myn, method = "FEM")
```

```
summary(fixed1)
```

```
fixed1<-tssem1(My.R, Myn, method = "REM", RE.type = "Diag", acov = "weighted")
```

```
summary(fixed1)
```