

Untitled

```
## Loading required package: xts
## Loading required package: zoo
##
## Attaching package: 'zoo'
##
## The following objects are masked from 'package:base':
##
##      as.Date, as.Date.numeric

## Warning: data length [11] is not a sub-multiple or multiple of the number
## of columns [5]
```

Check Long

```
##      Stock Price  L1  L2  L3
## 2  ABF.L.csv 2694 33  7 -32
## 3  ADM.L.csv 1250 11 -9 -38
## 4  CCH.L.csv 1373  1 -10 -29
## 5  EXPN.L.csv 1037 -14 -18 -22
## 6   HL.L.csv  992 -4 -14 -25
## 7  LSE.L.csv 1897 -11 -31 -68
## 8   NG.L.csv  892 -3 -10 -12
## 9  NXT.L.csv 6925 -41 -56 -103
## 10 PFC.L.csv 1058 -2 -16 -20
## 11 ULVR.L.csv 2601 -60 -70 -74
## 12 WTB.L.csv 4248 -18 -23 -39
```

Check Short

```
##      Stock Price  L1  L2  L3
## 2  AAL.L.csv 1426.5 -62 -29 -20
## 3  ADN.L.csv  417.1 -13  -2   2
## 4  ARM.L.csv   935 -11  -2   2
## 5   BA.L.csv  475.1  58 102 145
## 6  BARC.L.csv 231.65   2   5   6
## 7  BDEV.L.csv  396.7  10  16  24
## 8  BLT.L.csv 1730.5 -96 -50 -36
## 9  EZJ.L.csv  1304 -53 -28 -23
## 10 IMI.L.csv  1323 146 276 381
## 11 IMT.L.csv  2751  11  39  51
## 12 KGF.L.csv   315  -1   1   3
## 13 PSN.L.csv  1367   9  14  31
## 14  RB.L.csv  5345 -47 -34  13
## 15 RIO.L.csv 3058.5 -144 -39   8
## 16 RMG.L.csv  431.2   4   8   9
## 17  RR.L.csv  1003 -13  -4  -1
## 18 RRS.L.csv  4265 -283 -237 -200
## 19 RSA.L.csv  480.4   6   8  51
## 20 SAB.L.csv  3507 317 735 1049
## 21 SHP.L.csv  5230 -40  30  86
```