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1-2 feladat:

statisztikai jellemzők 2 dimenzióra:

```
> summary(zn)
       V1                  V2
 Min.   : 0.00099   Min.   : 0.08737
 1st Qu.: 3.39415   1st Qu.: 3.46555
 Median : 8.21624   Median : 7.36062
 Mean   :10.80965   Mean   :11.19398
 3rd Qu.:15.01637   3rd Qu.:15.57095
 Max.   :64.97250   Max.   :68.53108
```

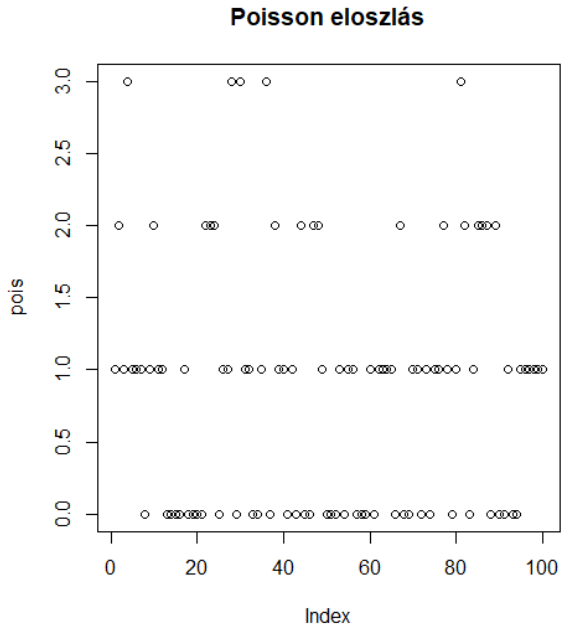
ferdeségek:

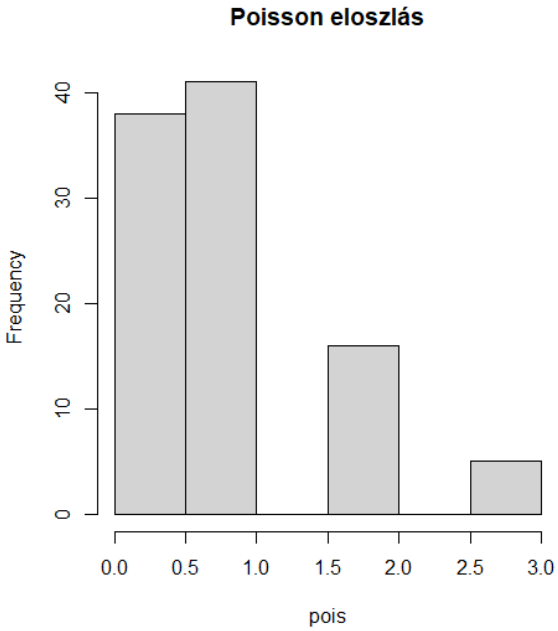
```
> skewness(zn[,1])
[1] 1.672557
> skewness(zn[,2])
[1] 1.786793
```

Lapultságok:

```
> kurtosis(zn[,1])
[1] 3.755471
> kurtosis(zn[,2])
[1] 3.731109
```

4. feladat:





Statisztikai jellemzők:

```
> summary (pois)
   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
   0.00    0.00    1.00    0.88    1.00    3.00
```

5-6 feladat

khí négyzet test eredménye:

```
> chisq.test(logreturn)

        Chi-squared test for given probabilities

data:  logreturn
X-squared = 3.0048, df = 248, p-value = 1
```