



```
city_no - -0.01 -0.04 -0.09 -0.03 -0.08
                                                              -0.21 -0.19
                                         0.66 0.6 0.02
                                                                      1 -0.19 0.19 0.11
0.99 -0.21 0.21 0.1
                                                                                                   -0.11
                          0.25 0.56
                          0.24 0.53 0.66 0.58 0.08
                                                                                                   -0.1 <mark>0.16</mark> -0.16
                                                              0.08 0.02 -0.08 0.08
                                                                                            floor - -0.03 -0.08 0
                                                -0.04
                                   0.62  0.69  1   -0.04  0.58  0.6  -0.03  0.03  0.16  -0.16  0  0  0.75  1  0.69  0  0.66  0.66  -0.09  0.09  0.15  -0.15  0.02  -0.02  1  0.75  0.62  -0.08  0.53  0.56  -0.04  0.04  0.2  -0.2  -0.09  0.09
          parking.spaces - 0.25 0.62 0.69 1
               bathroom - 0.28 0.75 1 0.69
                                 0.27 0.28 0.25 -0.03 0.24 0.25 -0.01 0.01 0.06 -0.06 -0.02 0.02
                                                                    Features
                                                    Correlation Meter
                                                                       -1.0 -0.5 0.0 0.5 1.0
Save Dataset
                                                                                                                      Hide
 write.csv(df, "rent-amount.csv", row.names = FALSE)
```

There is a strong presence of outliers in the data set. Especially for the area variable. For continuous variables, that is, those values with decimals,

0.1

0.21

0.19

0.04 0.09 0.03 0.08

Conclusion

we can perform a logarithmic transformation to transform the outliers.