Package document:

Working: The package works on the input text file , reads it in the transformation method and works on the data row by row.

Column data transformation:

1. ***Engine location transformed to one hot transformation***
2. **Cylinder count from string to integer**
3. **Aspiration to Boolean flag**
4. **Price converted from cent to euro**
5. **Converted horsepower from German representation to float**
6. **Added all the transformed data to a temporary list to have a row data in the list.**

Then the row is bifurcated to get the data column wise. It has been seperated by ‘ ; ‘.

row.split(“;”) has been used to split the data.

The dummy data has been filtered according to the specification. If any column consists of ‘\_’ or similar transformation the whole row has been left out.

Return: The transformed data is returned in list of list format where the first index of the final list has the list of columns as per the specification.