(housing

[‘MS Zoning’])

Housing Is dataset and ms zoning is a column, this returns the categories in that column

(housing

[‘MS Zoning’]

.value\_counts( ))

Gives counts of the above

(housing

[‘MS Zoning’]

.value\_counts( ))

.plot.bar())

Bar plot. Index will be X, that is categories. If we do barh instead of bar, the bar will transpose to horizontal bar.

(housing

.saleprice

.describe()

)

We are not using the quotes or the bracket for the column name as there is no space in the column name & it is numnercal data’

(housing

.salesprince

.hist()

)

Histogam is good for numerical data & bar is good foro categorical

(housing

.salesprince

.hist(bins=30)

)

Bins is the bars in the graph. It is normally 10 by default, we can set it