**Missing Values:**

When we deal with text data there is no case of missing values because a word can either be present or absent.

But when we are dealing with categorical data than we can face problems of missing value .

And in python it will be “NaN” so to overcome this what we can do is consider “NaN” as one category itself.

So a data point can belong to one of the actual category or belong to “NaN” category.

