Categorical data is non-numerical data. It sometimes have information about hierarchy This data can be stored in categories on the basis of relevance To pass this data to model, encoding techniques like one hota ordinal encoding Corder is imp.), norminal encoding, In case of multi-linear regression, each codegory is treated as Separate line (with diff. co-eff. & x) ex- If we are using one hot & n, x2, x2 are features. is to be encoded using one hot encoding. My No y: Will + Will + Wally + Wolf