**Data cleaning from a csv file**

Input

Import the data set

Read the csv file as a pandas dataframe

no

Are there any missing data?

yes

Drop the null values or fill the null values with appropriate data

no

Are there any categorical variables?

yes

Transforming the categorical variables into dummy variables

no

Are there any irrelevant fields (columns) which can be dropped?

yes

Drop the irrelevant columns

no

Does the data need standardization?

yes

Standardize the data

OUTPUT

Show the dataset

end