```
df.isna().sum()
     v1
                       0
     v2
                       0
     Unnamed: 2
                    5522
     Unnamed: 3
                    5560
     Unnamed: 4
                    5566
     dtype: int64
df.rename({"v1":"label","v2":"text"},inplace=True,axis=1)
df.tail()
                                                              Unnamed:
                                                                          Unnamed:
                                                                                      Unnamed:
            label
                                                      text
                                                                     2
                                                                                 3
                                                                                              4
                     This is the 2nd time we have tried 2 contact
      5567
            spam
                                                                   NaN
                                                                               NaN
                                                                                           NaN
      5568
              ham
                          Will i b going to esplanade fr home?
                                                                  NaN
                                                                               NaN
                                                                                           NaN
                      Pity, * was in mood for that. So...any other
      5569
              ham
                                                                   NaN
                                                                               NaN
                                                                                           NaN
                                                       S...
                       The auv did some bitchina but I acted like
                                                                                           . . . .
from sklearn.datasets import load_iris
iris=load iris()
x=iris.data
y=iris.target
from sklearn.preprocessing import LabelEncoder
le = LabelEncoder()
df['label']=le.fit_transform(df['label'])
from sklearn.model selection import train test split
x train,x test,y train,y test=train test split(x,y,test size=0.2)
```