# READ A DATAFRAME COLUMNS

outputs = df.iloc[:,15] #output column to predict

outputs= outputs.values

inputs = df.iloc[:,[5,6,8]] #output column to predict

#inputs = inputs.astype(float) #converting to float

inputs= inputs.values #converting to list for svr

# split into input (X) and output (Y) variables

X = inputs

Y = outputs

total\_samples= len(Y)

trn\_samples= round( 0.7\*total\_samples )

trnX= X[0:trn\_samples, :]

trnY= Y[0:trn\_samples]

tstX= X[trn\_samples+1 : total\_samples, :]

tstY= Y[trn\_samples+1 : total\_samples]