**TO IMPORT DATASETS**

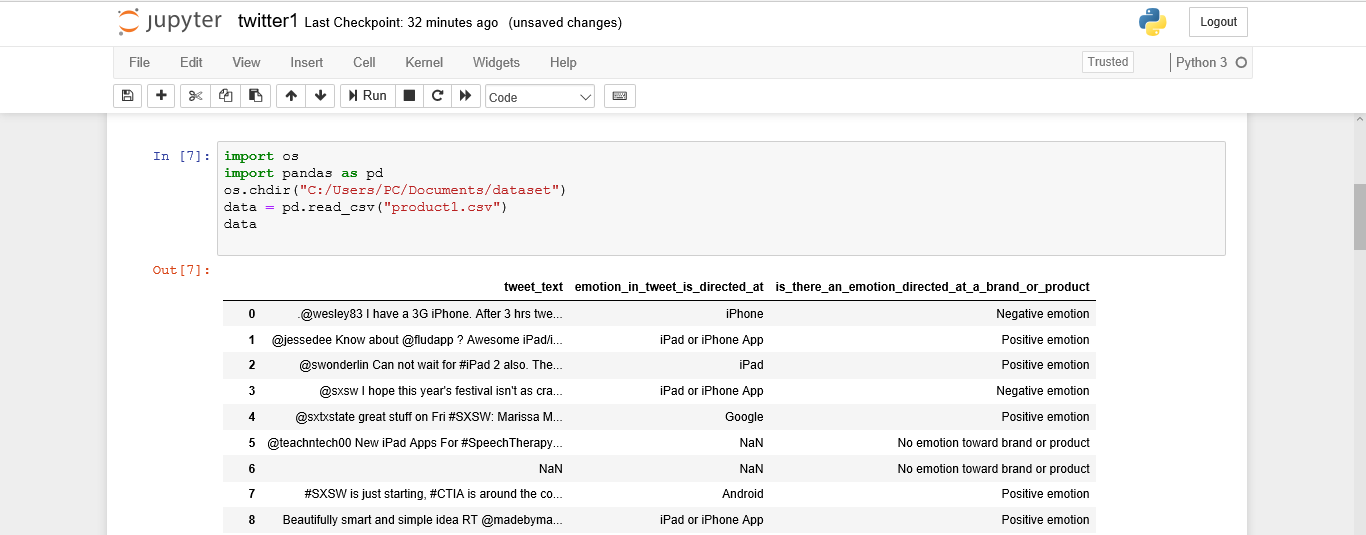
import os

import pandas as pd

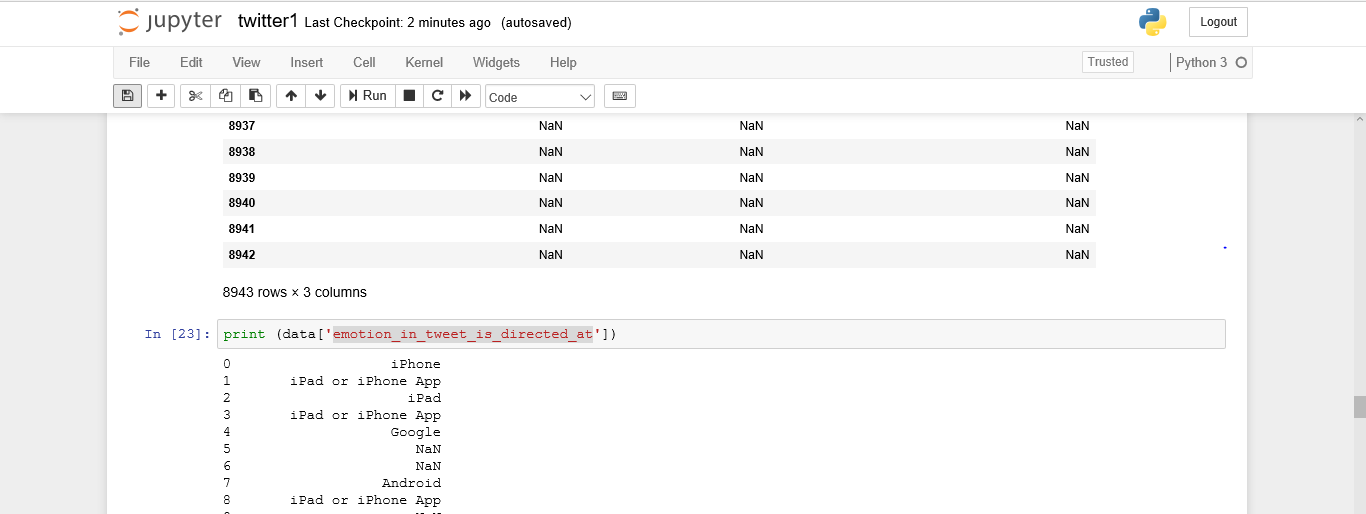
os.chdir("C:/Users/PC/Documents/dataset")

data = pd.read\_csv("product1.csv")

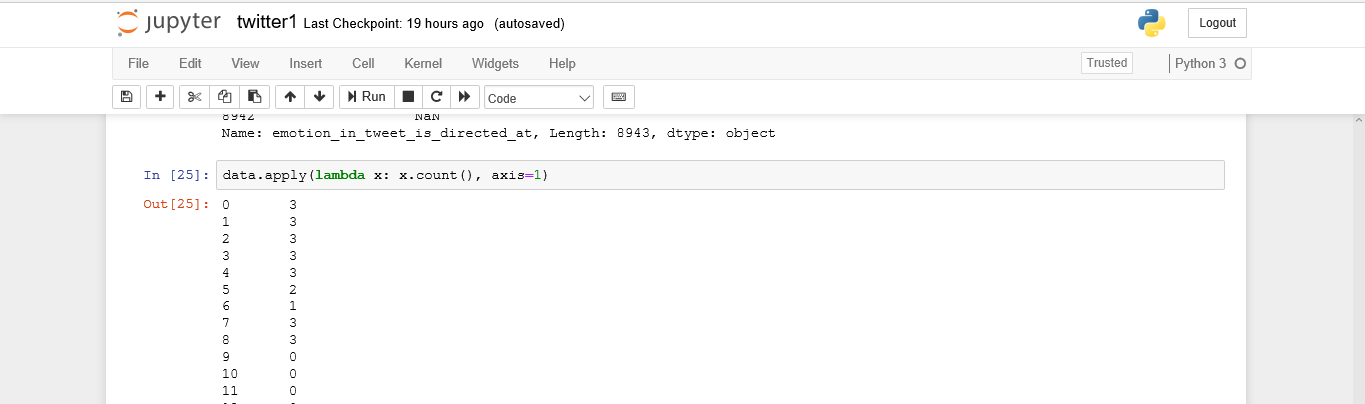
data



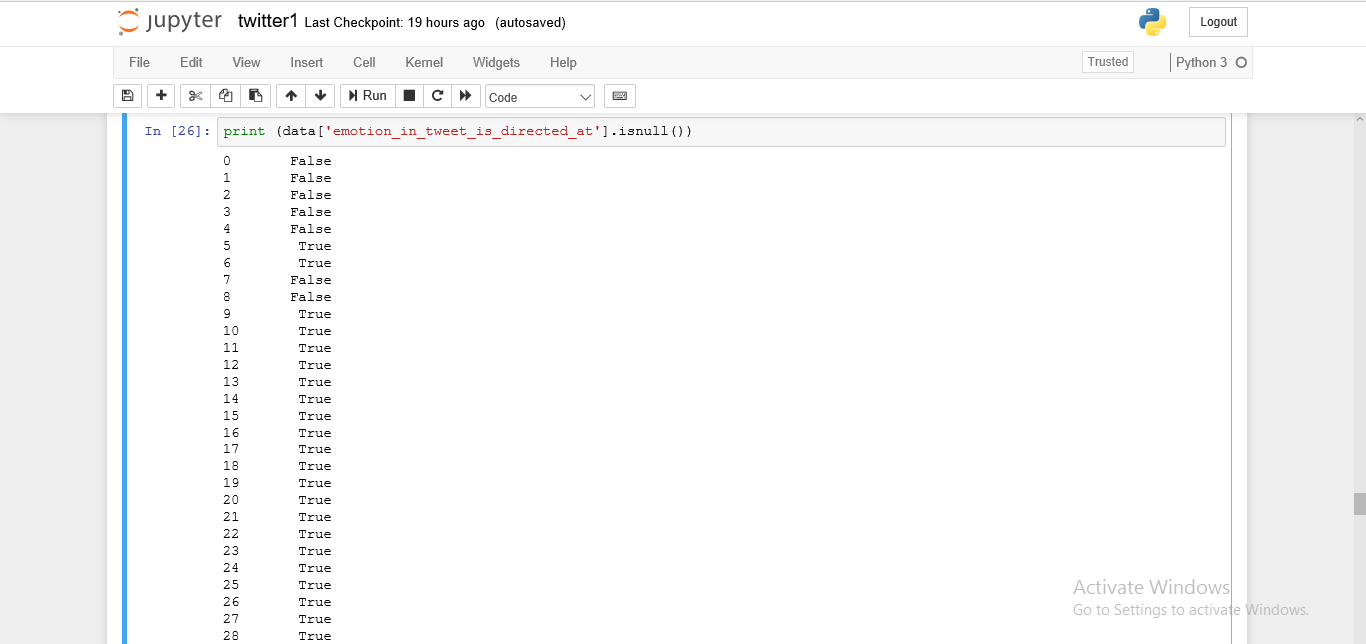
print (data['emotion\_in\_tweet\_is\_directed\_at'])



data.apply(lambda x: x.count(), axis=1)



print (data['emotion\_in\_tweet\_is\_directed\_at'].isnull())

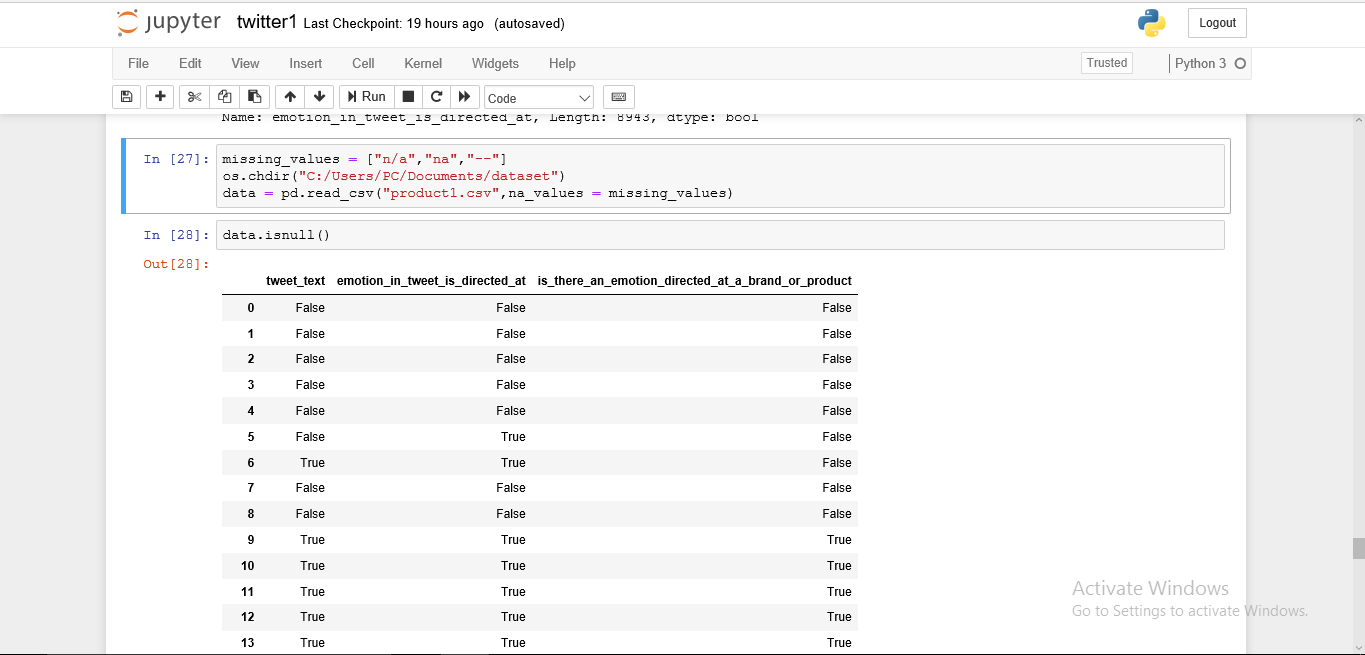


missing\_values = ["n/a","na","--"]

os.chdir("C:/Users/PC/Documents/dataset")

data = pd.read\_csv("product1.csv",na\_values = missing\_values)

data.isnull()



cnt =0

for row in data:

try:

int(row)

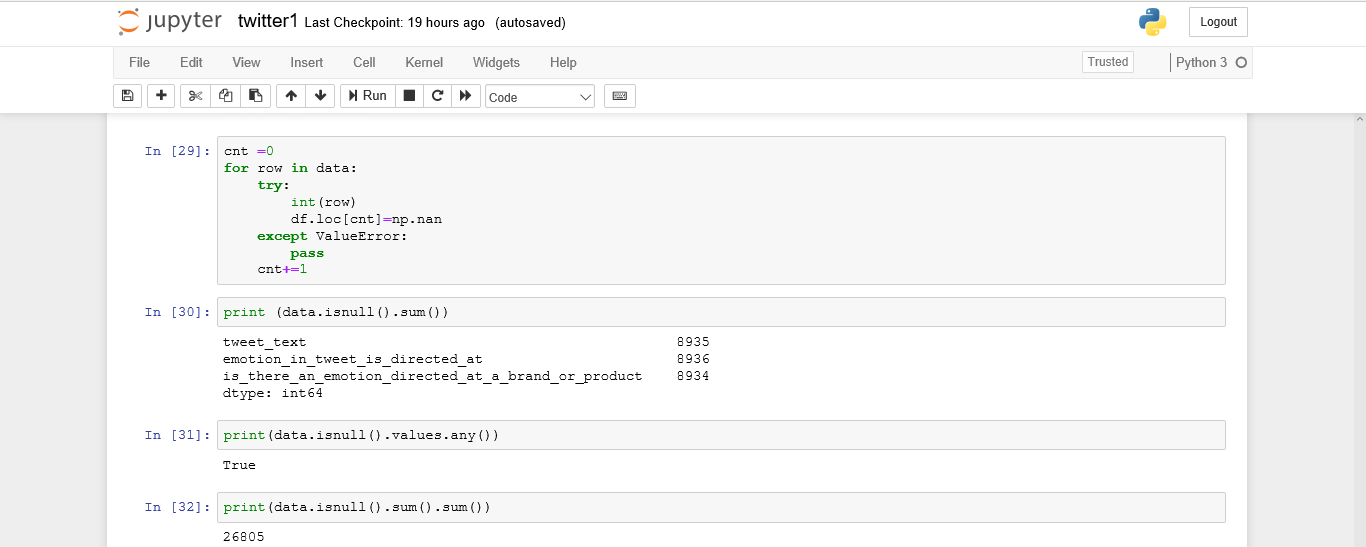
df.loc[cnt]=np.nan

except ValueError:

pass

cnt+=1

print (data.isnull().sum())



print(data.isnull().values.any())

print(data.isnull().sum().sum())

data["emotion\_in\_tweet\_is\_directed\_at"].fillna("0",inplace = True)

print (data.isnull().sum())

