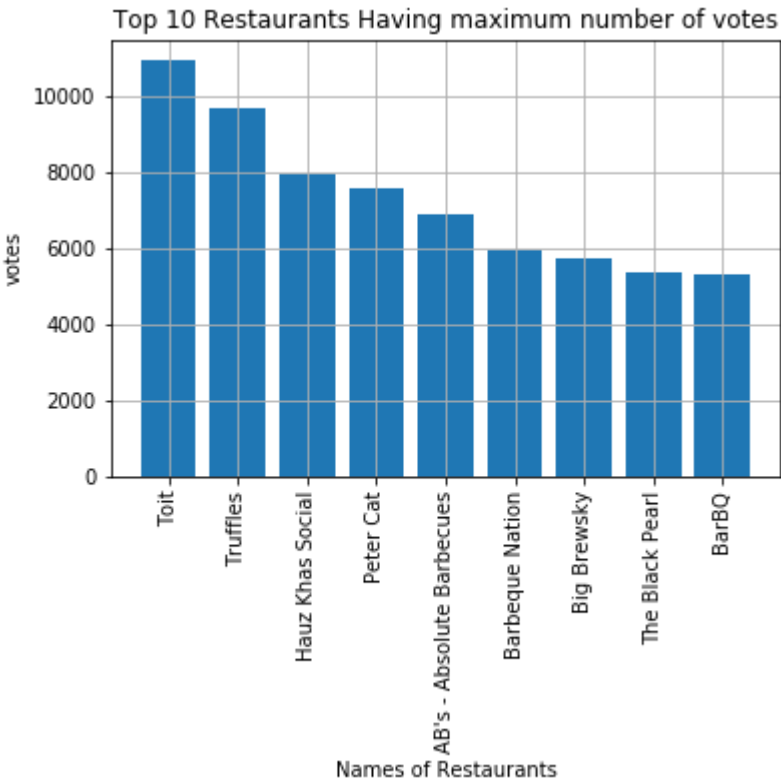




In [16]:

```
import requests
import json
import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
ans=pd.read_csv("zomato.csv",encoding="latin-1")
data=ans.copy()
indian=data[data['Country Code']==1]
dictt={}
for i in range(indian.shape[0]):
    hotelid=indian.iloc[i,0]
    votes=indian.iloc[i,20]
    name=indian.iloc[i,1]
    li=[hotelid,votes,name]
    if hotelid in dictt:
        listt=dictt[hotelid]
        newvotes=listt[1]+votes
        li=[hotelid,newvotes,name]
        dictt[hotelid]=li
    else:
        dictt[hotelid]=li
votesli=[]
for ele in dictt:
    votesli.append(dictt[ele])
votesli.sort(key=lambda x:x[1],reverse=True)
x=[]
y=[]
for i in range(10):
    x.append(votesli[i][2])
    y.append(votesli[i][1])
plt.bar(x,y)
plt.xticks(rotation=90)
plt.title("Top 10 Restaurants Having maximum number of votes")
plt.xlabel("Names of Restaurants")
plt.ylabel("votes")
plt.grid()
```



In [ ]: