

```
In [202]: import pyodbc
import pandas as pd
from pandas import DataFrame, Series
import json
import plotly
plotly.tools.set_credentials_file(username = 'izzy888', api_key = 'Kx3NbXo7kqbVmU9Yg98t')
import cufflinks
import datetime
```

```
In [203]: #conn = pyodbc.connect('DRIVER={SQL Server};SERVER=localhost;DATABASE=GeneralElectionTwitter;UID=student;PWD=password')
conn = pyodbc.connect('DSN=GeneralElectionTwitter')
```

```
In [204]: cursor = conn.cursor()
```

```
In [205]: # create a query string in the cursor method
```

```
In [206]: querystring = 'select * from [GeneralElectionTwitter].[clean].[PollData]'
```

```
In [207]: cursor.execute(querystring)
```

```
Out[207]: <pyodbc.Cursor at 0xe17b750>
```

```
In [208]: polls = cursor.fetchall()
```

pp = [list(p) for p in polls] # make it so can create columns

```
In [209]: pp = [list(p) for p in polls]
```