

Data visualization using bar graph

Program:

```
import matplotlib.pyplot as plt
import numpy as np
companies = ['ashokleyland', 'zoho', 'tcs', 'infosys', 'wipro']
xaxis = np.arange(len(companies))
shares = [96.67, 91.89, 94.56, 75.78, 45.89]
plt.bar(companies, shares)
plt.xticks(xaxis, companies, rotation=45)
plt.xlabel("Names of companies")
plt.ylabel("shares")
plt.title("Companies VS shares", fontsize=20, color="green")
plt.show()
```

output:



