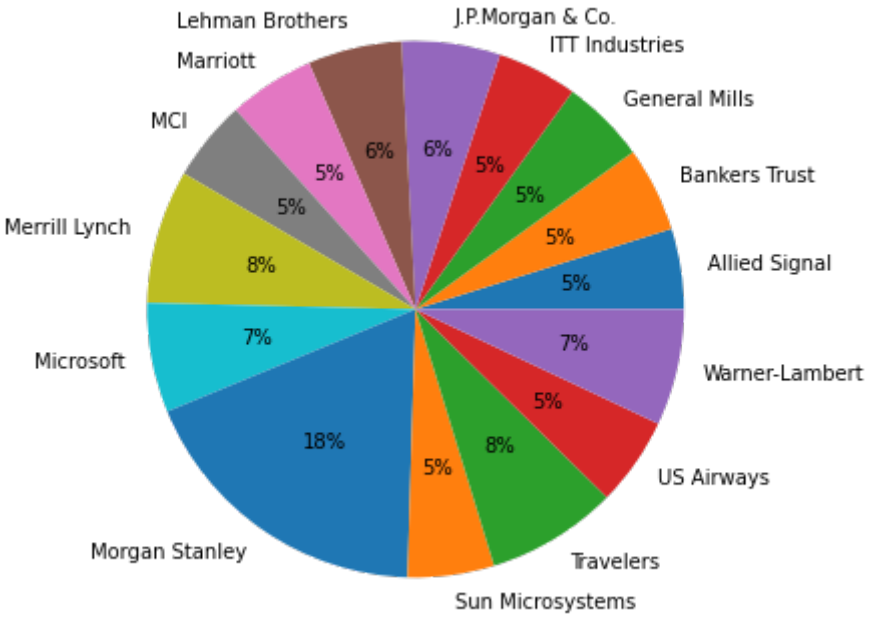
In [6]:
```
import numpy as np
import pandas as pd
import matplotlib.pyplot as plt
import seaborn as sns
%matplotlib inline
import warnings
warnings.filterwarnings('ignore')
```

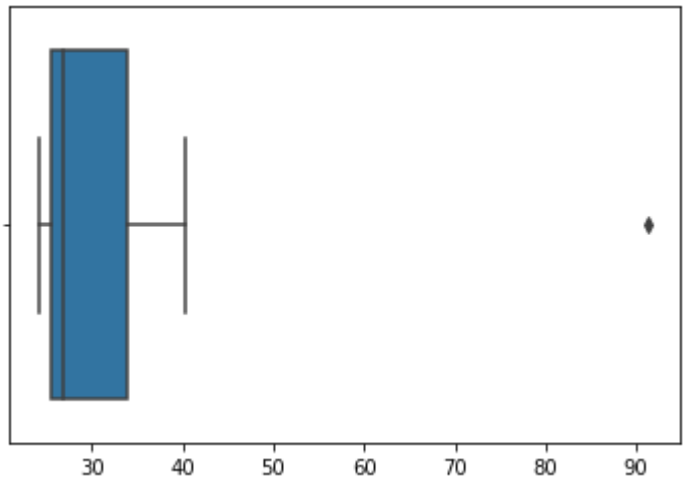
In [2]:
```
x=pd.Series([24.23,25.53,25.41,24.14,29.62,28.25,25.81,24.39,40.26,32.95,91
```

In [3]:
```
name=['Allied Signal','Bankers Trust','General Mills','ITT Industries','J.P
      'Marriott','MCI','Merrill Lynch','Microsoft','Morgan Stanley','Sun Mi
      'Warner-Lambert']
```

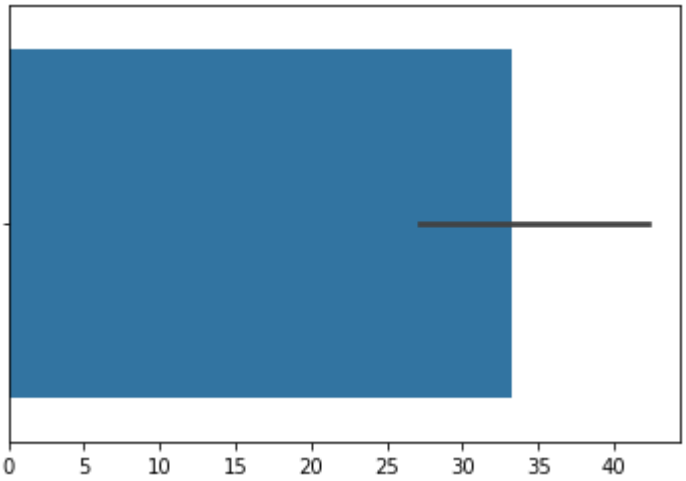
In [4]:
```
# Pie Plot
plt.figure(figsize=(6,8))
plt.pie(x,labels=name,autopct='%1.0f%%')
plt.show()
```



In [8]:
```
# Box Plot to find outliars
sns.boxplot(x)
plt.show()
```



In [10]:
```
# Bar Plot to find outliars
sns.barplot(x)
plt.show()
```



In [11]:
```
# Mean
x.mean()
```

Out[11]:
```
33.27133333333333
```

In [12]:
```
# Vairance
x.var()
```

Out[12]:
```
287.1466123809524
```

In [13]:
```
# Standard Deviation
x.std()
```

Out[13]:
```
16.945400921222028
```

In [ ]: