In [1]:
```
import numpy as np
import pandas as pd
import matplotlib.pyplot as plt
import seaborn as sns
%matplotlib inline
```

In [2]:
```
x=pd.Series([24.23,25.53,25.41,24.14,29.62,28.25,25.81,24.39,40.26,32.95,91.36,25
```

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

In [4]:
```
# Mean
x.mean()
```

Out[4]:
```
33.27133333333333
```

In [5]:
```
# Vairance
x.var()
```

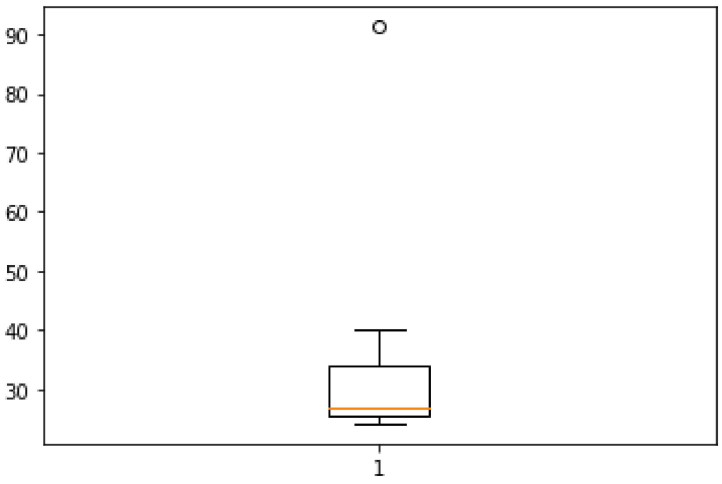
Out[5]:
```
287.1466123809524
```

In [6]:
```
# Standard Deviation
x.std()
```

Out[6]:
```
16.945400921222028
```

In [7]:
```
# Box Plot to find outliars
plt.boxplot(x)
```

Out[7]:
```
{'whiskers': [<matplotlib.lines.Line2D at 0x269d39e2eb0>,
  <matplotlib.lines.Line2D at 0x269d39fc250>],
 'caps': [<matplotlib.lines.Line2D at 0x269d39fc5b0>,
  <matplotlib.lines.Line2D at 0x269d39fc910>],
 'boxes': [<matplotlib.lines.Line2D at 0x269d39e2b50>],
 'medians': [<matplotlib.lines.Line2D at 0x269d39fcc70>],
 'fliers': [<matplotlib.lines.Line2D at 0x269d39fcfd0>],
 'means': []}
```



In [ ]: