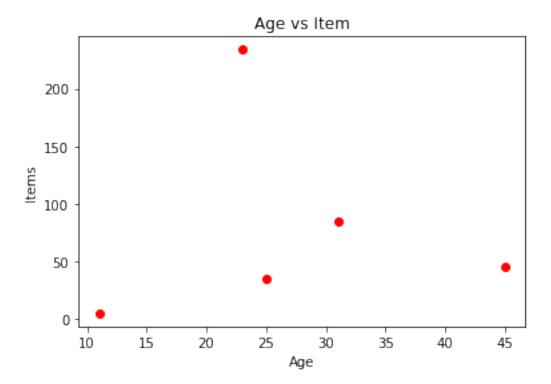


plt.show()

```
# we can lable axis
plt.title('Age vs Item')
plt.xlabel('Age')
plt.ylabel('Items')
plt.show()
```



```
In [5]: # Box plot:
    # Taks: plot a set of normal and exponential random variables

# Firstly, generate data
import scipy.stats as st
# Let N1~N(0,1) and E1~Exp(1)
N1=[st.norm.rvs(0,1) for i in range(1000)]
E1=[st.expon.rvs(1) for i in range(1000)]
data=[N1,E1]

# Plot
plt.boxplot(data)

# xticks(position, label)
plt.xticks([1,2],('N(0,1)', 'Exp(1)'))
```



