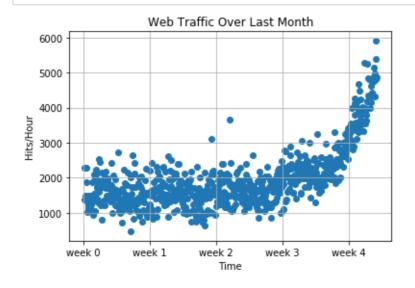
```
In [1]: # Representation of Data in Python using matplotlib
        # Libraries
        import numpy as np
        import scipy as sp
        import matplotlib.pyplot as plt
        %matplotlib inline
In [2]: # Reading data from csv file
        data = sp.genfromtxt('web_traffic.tsv',delimiter='\t')
        # Printing 10 data points from beginning
        print(data[10:])
        # Separating data
        x = data[:,0]
        y = data[:,1]
        y.shape
        # Cleaning data i.e. removing null values
        sp.sum(sp.isnan(y))
        x = x[\sim sp.isnan(y)]
        y = y[\sim sp.isnan(y)]
        # Shape of Data
        print(x.shape,y.shape)
        [[ 11. 1139.]
           12. 1477.]
         [ 13. 1203.]
         [ 741. 5392.]
         [ 742. 5906.]
         [ 743. 4881.]]
        (735,)(735,)
In [3]: # Plotting data in matplotlib
        plt.scatter(x,y)
        # Adding Labels
        plt.title('Web Traffic Over Last Month')
        plt.xlabel('Time')
        plt.ylabel('Hits/Hour')
        # Replacing no. of days with weeks
        plt.xticks([w*7*24 for w in range(10)],['week %i'%w for w in range(10)])
        plt.autoscale(tight=False)
        # Show Plot
```



plt.grid()
plt.show()