

Untitled

February 7, 2018

```
In [2]: # coding: utf-8

# In[24]:

import pylab as pl

# In[25]:

import numpy as np

# In[26]:

data = np.genfromtxt('data.txt')

# In[27]:

select= np.array([d for d in data if d[1] < 30])
data1 = select.transpose()
pl.scatter(0.1 * data1[0], data1[1], alpha =0.8, edgecolors ='none');
pl.show();

n, bins, patches = pl.hist(data1[0], 50, normed=0, alpha=0.75);
pl.show();
```

