

Untitled

November 3, 2017

```
In [7]: 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(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()
```

