SVM1

April 7, 2016

In [10]:

In [2]:
```
import numpy as np
import matplotlib.pyplot as plt
from matplotlib import style
style.use("ggplot")
from sklearn import svm
```

In [3]:
```
x = [1, 5, 1.5, 8, 1, 9]
y = [2, 8, 1.8, 8, 0.6, 11]
```

In [4]:
```
x
```

Out[4]:
```
[1, 5, 1.5, 8, 1, 9]
```

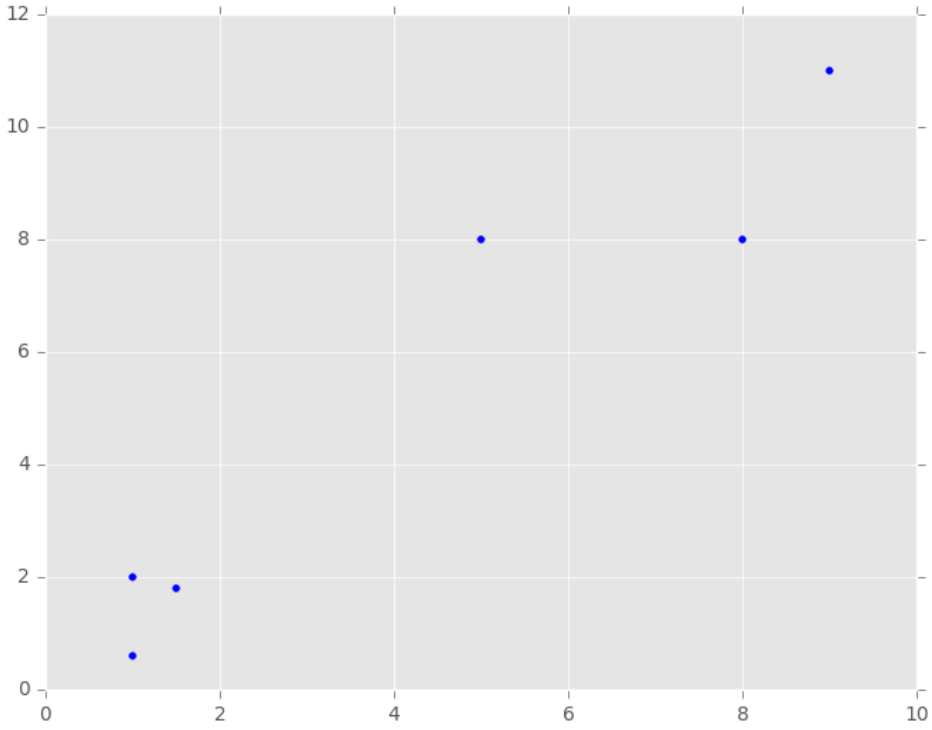
In [5]:
```
y
```

Out[5]:
```
[2, 8, 1.8, 8, 0.6, 11]
```

In [6]:
```
plt.scatter(x,y)
plt.show()
```

In [8]:
```
from IPython.display import Image
Image(filename='G:\\DATA ANALYSIS\\WinPython-64bit-2.7.10.3\\notebooks\\SVM\\figure_1.png')
```

Out[8]:



In [ ]: