

```
In [4]: %matplotlib
import matplotlib
import numpy as np
import matplotlib.pyplot as plt
%matplotlib inline
```

Using matplotlib backend: MacOSX

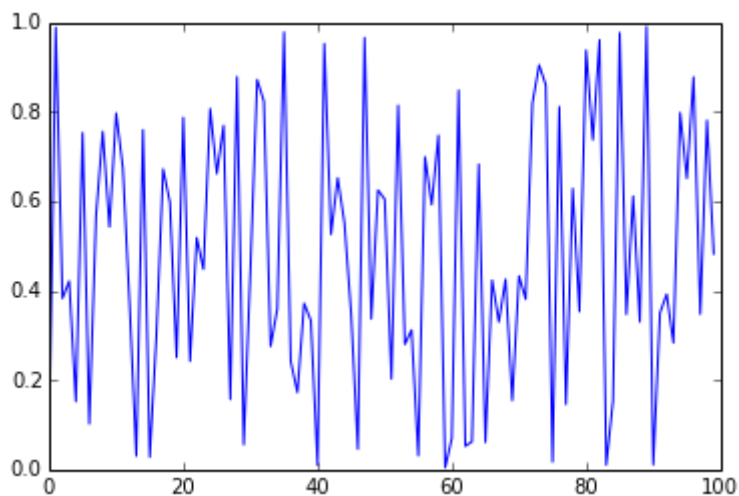
Figure 1

Run the following from the command line:

```
python -c "import numpy as np; np.savetxt('test.csv', np.random.rand(100))"
```

```
In [5]: import numpy as np
data = np.loadtxt("test.csv")
```

```
In [8]: plt.plot(data)
plt.gcf().savefig("fig1.png",dpi=300)
```



In your manuscript, the figure caption for fig1.png should include the name of this notebook and where to find it.

```
In [ ]:
```