

# Matplotlib

Nick Thompson

April 20, 2015

# Table of contents

## Installation

```
sudo apt-get install tk-dev python3-tk  
pip3 install numpy six tornado pytz pyparsing nose  
pip3 install matplotlib
```

# Minimal Working Example

```
>>> import matplotlib
>>> from pylab import *
>>> plot([1, 2, 3, 2, 1])
[<matplotlib.lines.Line2D object at 0x7f4bf8ad14a8>]
>>> show()
```