

Guangyuan Yu(Garrett) gy12, S01217289

Task 1: In your terminal, run

yuguangyuans-MacBook-Pro:~ gy12\$ conda info

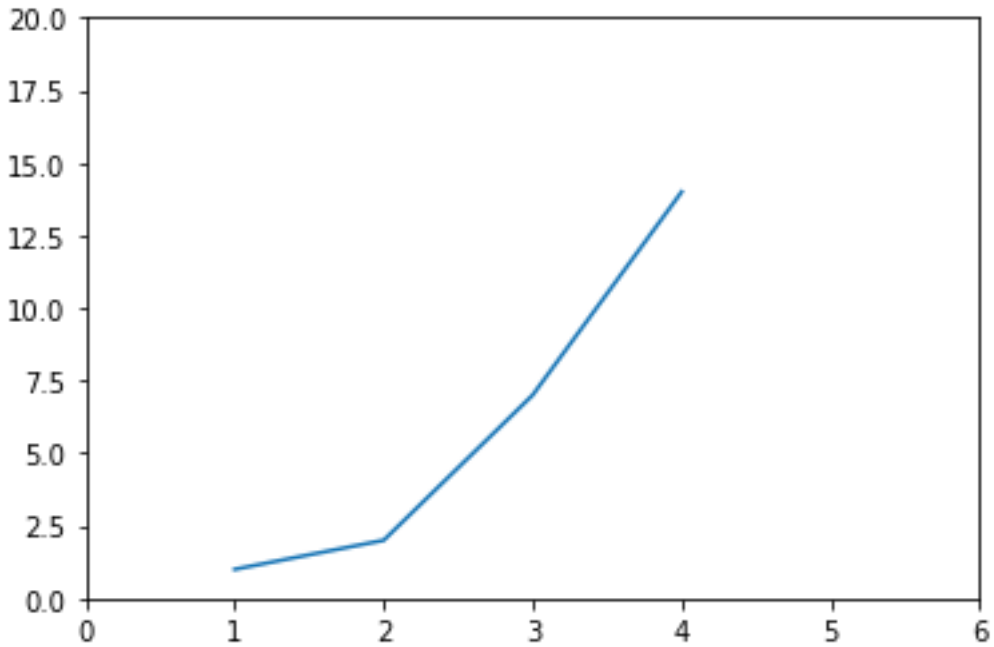
Current conda install:

```
platform : osx-64
conda version : 4.3.21
conda is private : False
conda-env version : 4.3.21
conda-build version : not installed
python version : 2.7.13.final.0
requests version : 2.14.2
root environment : /anaconda (writable)
default environment : /anaconda
envs directories : /anaconda/envs
                  /Users/gy12/.conda/envs
package cache : /anaconda/pkg
                /Users/gy12/.conda/pkg
channel URLs : https://repo.continuum.io/pkg/free/osx-64
               https://repo.continuum.io/pkg/free/noarch
               https://repo.continuum.io/pkg/r/osx-64
               https://repo.continuum.io/pkg/r/noarch
               https://repo.continuum.io/pkg/pro/osx-64
               https://repo.continuum.io/pkg/pro/noarch
config file : /Users/gy12/.condarc
netrc file : /Users/gy12/.netrc
offline mode : False
user-agent : conda/4.3.21 requests/2.14.2 CPython/2.7.13
Darwin/15.6.0 OSX/10.11.6
UID:GID : 501:20
```

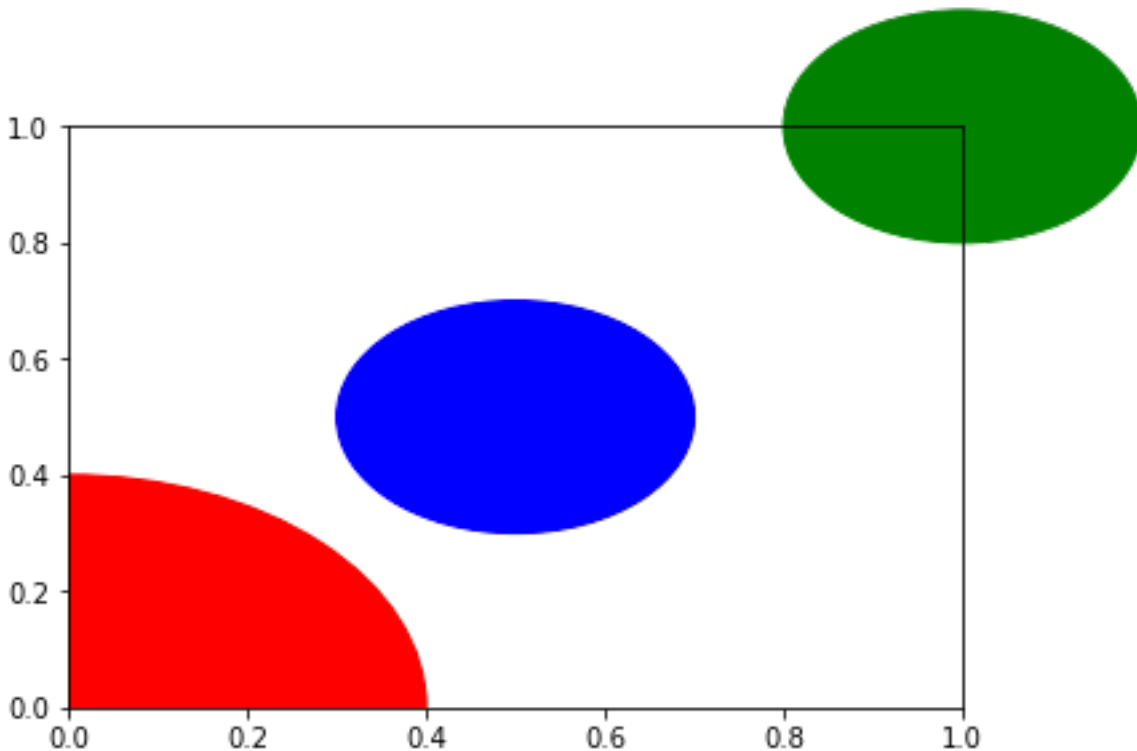
Task 2: Run all of Python commands

I will put them in the pdf file.

Task 3: Run the following script in IPython and paste the figure created by the script into your report. import matplotlib.pyplot as plt plt.plot([1,2,3,4], [1,2,7,14]) plt.axis([0, 6, 0, 20]) plt.show()



Task 4: Use Matplotlib to create a figure of your choice in IPython. Paste your code and figure into your report.



Task 5: Paste your VCS account into your report.

<https://github.com/xun6000>

Task 6: Start a new project in Pycharm. Commit and push your project to Bitbucket/GitHub as a public project. Paste the link of your project in your report.

<https://github.com/xun6000/deeplearning>