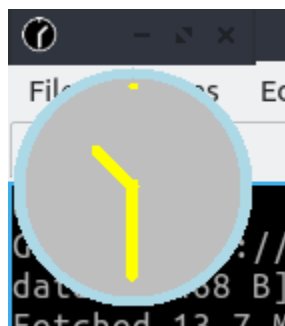
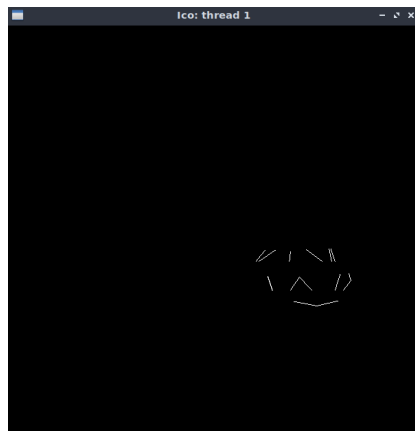
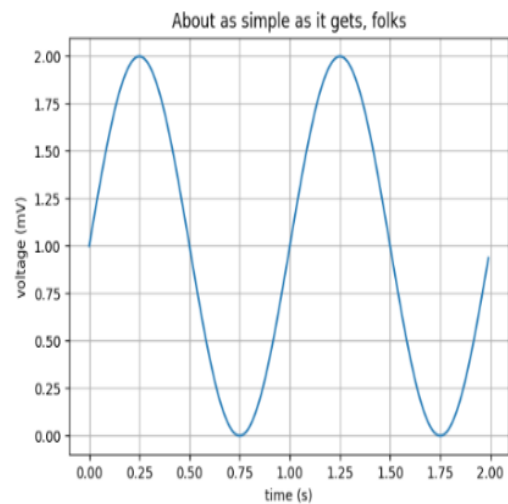
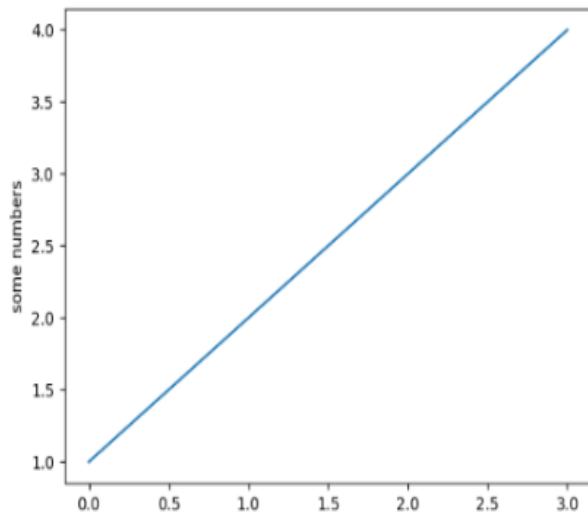
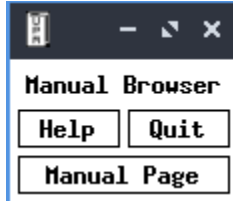
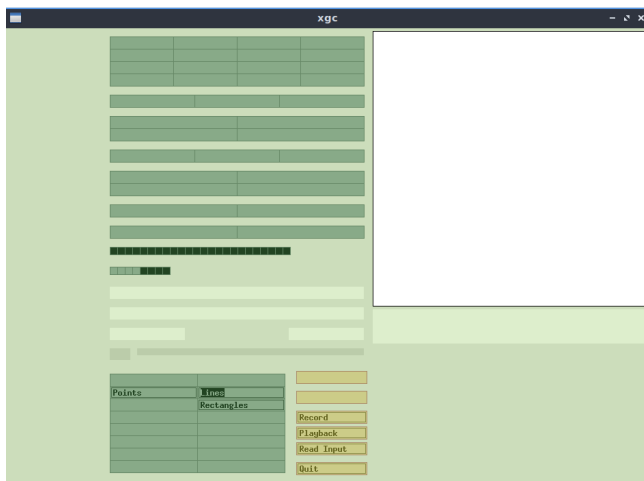
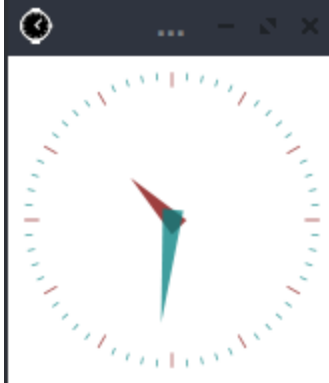


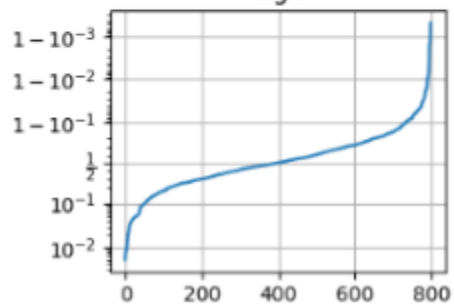
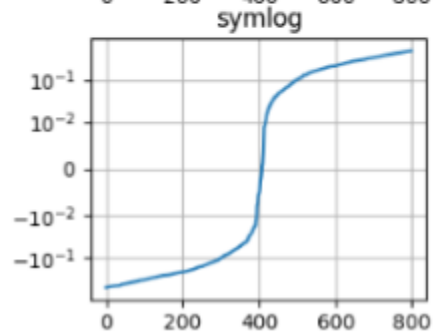
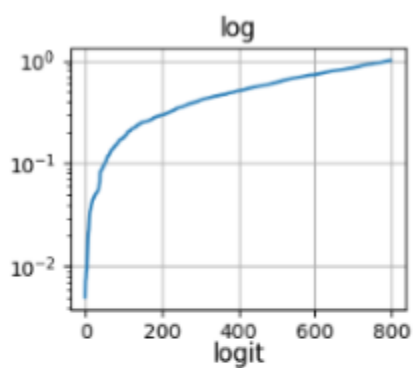
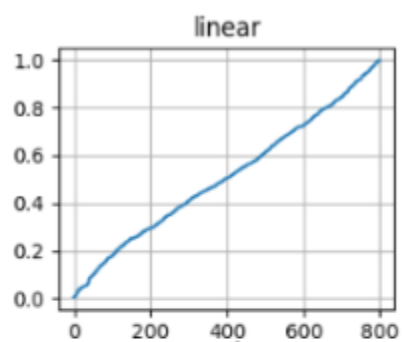
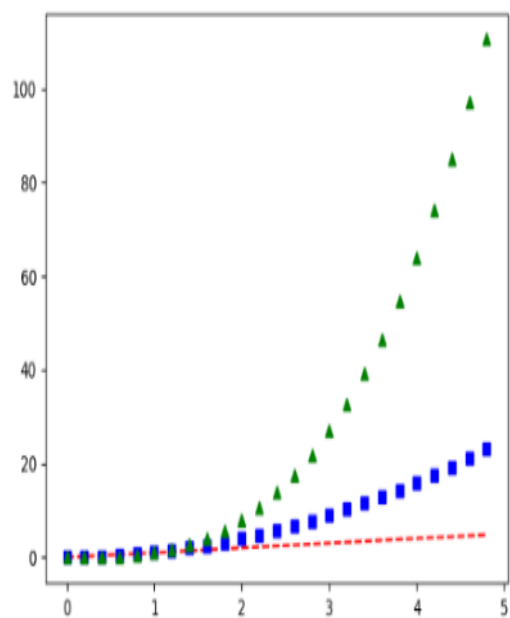
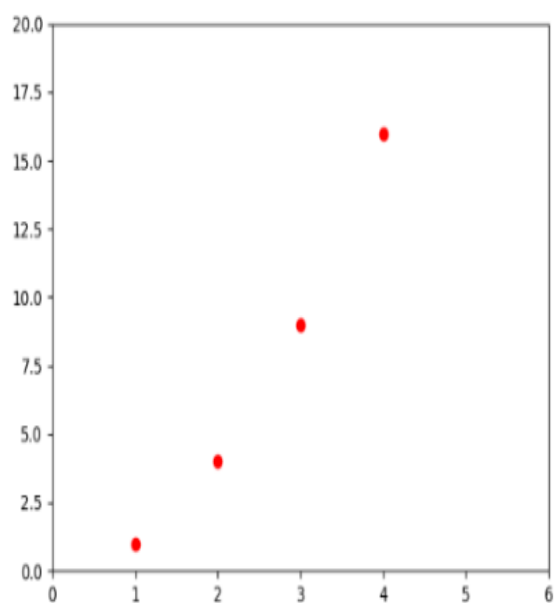
```

user@box:~$ sudo pip3 install numpy scipy scikit-learn matplotlib pandas tensorflow
keras
[sudo] password for user:
/usr/local/lib/python3.8/dist-packages/pkg_resources/__init__.py:122: PkgResourcesDe
precationWarning: 0.23ubuntu1 is an invalid version and will not be supported in a f
uture release
  warnings.warn(
/usr/local/lib/python3.8/dist-packages/pkg_resources/__init__.py:122: PkgResourcesDe
precationWarning: 0.1.36ubuntu1 is an invalid version and will not be supported in a
future release
  warnings.warn(
Collecting numpy
  Downloading numpy-1.22.3-cp38-cp38-manylinux_2_17_x86_64.manylinux2014_x86_64.whl
(16.8 MB)
  |██████████████████████████████████████| 16.8 MB 4.7 MB/s
Collecting scipy
  Downloading scipy-1.8.0-cp38-cp38-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (
41.6 MB)
  |██████████████████████████████████████| 41.6 MB 6.4 MB/s
Collecting scikit-learn
  Downloading scikit_learn-1.0.2-cp38-cp38-manylinux_2_17_x86_64.manylinux2014_x86_6
4.whl (26.7 MB)
  |██████████████████████████████████████| 26.7 MB 1.1 MB/s
Collecting matplotlib
  Downloading matplotlib-3.5.1-cp38-cp38-manylinux_2_5_x86_64.manylinux1_x86_64.whl
(11.3 MB)
  |██████████████████████████████████████| 11.3 MB 3.4 MB/s
Collecting pandas
  Downloading pandas-1.4.2-cp38-cp38-manylinux_2_17_x86_64.manylinux2014_x86_64.whl
(11.7 MB)
  |██████████████████████████████████████| 11.7 MB 17.9 MB/s
Collecting tensorflow

```







Linear Discriminant Analysis vs Quadratic Discriminant Analysis

Linear Discriminant Analysis Quadratic Discriminant Analysis

