Homework 1

August 28, 2023

```
[15]: import sys
      print("Python version {}".format(sys.version))
     Python version 3.11.5 (tags/v3.11.5:cce6ba9, Aug 24 2023, 14:38:34) [MSC v.1936
     64 bit (AMD64)]
 [2]: import pandas as pd
      print("pandas version: {} ".format(pd.__version__))
     pandas version: 2.0.3
 [6]: import matplotlib
      print("matplotlib version: {}".format(matplotlib.__version__))
     matplotlib version: 3.7.2
 [7]: import numpy as np
      print("numpy version: {}".format(np.__version__))
     numpy version: 1.25.2
 [9]: import scipy as sp
      print("scipy version: {}".format(sp.__version__))
     scipy version: 1.11.2
[11]: import IPython
      print("IPython version: {}".format(IPython.__version__))
     IPython version: 8.14.0
[16]: import sklearn
      print("scikit-learn version: {}".format(sklearn.__version__))
     scikit-learn version: 1.3.0
 []:
```