MITx 6.86x
Machine Learning with Python-From Linear Models to Deep Learning

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3. Testing your installation

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Testing your installation

Download project0.tar.gz and untar it in to a working directory. To deal with tar.gz files
use 7-zip.

The `project0` folder contains two pyhon files.

- **main.py** contains the various functions you will to complete in the next sections of th

- **test.py** is a script which runs tests

- **debug.py** contains the code for the final problem of this project

Tip: Throughout the whole online grading system, you can assume the NumPy python I
imported as np.

This project will unfold both on MITx and on your local machine. You are welcome to im
locally and then copy+paste your code into the MITx code boxes to fully check correctr
grade for individual function implementations. Alternatively, you can also implement the
and after finishing, copy+paste the solution to your local **main.py** file. Be wary of the n
have for each problem, especially if you choose the second development flow.

How to Test Locally: In your terminal, navigate to the directory where your project files
command `python test.py` to run all the available tests.

For this project, the `test.py` file will test that all required packages are correctly instal

Tip: We recommend using a proper IDE for this course such as Visual Studio Code, Pyc

edX

Discussion

Topic: Unit 0. Brief Prerequisite Reviews, Homework 0, and Project 0:Project 0 Setup,
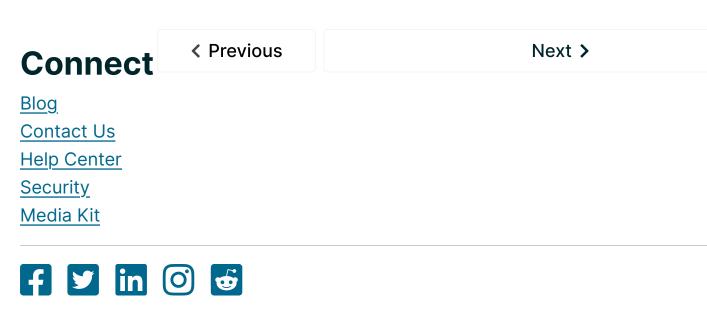Numpy Exercises, Tutorial on Common Packages / 3. Testing your installation

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? I am not able to run test.py after installing the packages. please help

? Untar the project0.tar.gz file

Good day, kindly help; I am having issues untaring the project0.tar.gz file.

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