General Instruction

- Submit uncompressed file(s) in the Dropbox folder via BeachBoard (Not email).
- Use Python 3, any other programming language is not acceptable.
- You can import modules in the Python Standard Library (please check the full list here). If you want to use any other library, please consult with the instructor.
- 1. (20 points) Implement regression algorithm and show the result using scikit-learn and matplotlib library.

The checking point of the assignment; Python programming skill, Jupyter notebook, scikit-learn, and matplotlib.

- i. Find Assignment_1_linreg.ipynb and Assignment_1_logreg.ipynb.
- ii. You will be asked to fill-in the blanks to generate the output. For example, in Figure 1. "# Show the list of feature names for the dataset" is the question and "list(raw.feature_names)" is the answer for the question.
- iii. Follow the instructions and fill the blanks in the Jupyter notebooks. Your answers should show the similar results with the outputs in the instructions.
- iv. Submit your ipynb files.

Figure 1: An example of questions