

Homework #1, Your Name.

Submit the solution on Canvas into the corresponding assignment (e.g. “Homework #1”) in the form of R Markdown report, knitted into either of the available formats (HTML, pdf or Word). Provide only code and output. **NO NEED TO COPY THE PROBLEM FORMULATION (!)**

See the partial solutions (both .pdf and .Rmd documents) to get an idea of what’s expected, plus an idea of how R markdown code should look like.

Problem 1 (make sure to include code with outputs)

For the *fl_student_survey.csv* file, proceed to:

1. Pick a categorical variable (besides those already utilized in lecture code) and describe its distribution via appropriate numerical and graphical summaries introduced in class. Accompany it with a description in your own words.
2. Pick a quantitative variable (besides those already utilized in lecture code). Is it discrete or continuous? Describe its distribution via an appropriate graphical summary. What shape does it take? Accompany it with a description in your own words.

Problem 2

1.7-1.10

2.3,

2.6.