Quiz 1 — MA16020 — January 10, 2018

All quizzes are scored out of 10 points. Show your work on all problems to receive full credit. Partial credit will be awarded where progress is shown. 10 points also earns you a sticker. You will lose 2 points if you submit your quiz on anything other than loose-leaf, lined paper.

1. (2 points) What is your instructor's first name?

2. (a) (4 points) Find $\displaystyle\int \frac{2}{x}\, dx$.

   (b) (4 points) Use your answer from part (a) to find $\displaystyle\int_{-e}^{-1} \frac{2}{x}\, dx$.
   Simplify your answer as much as possible.