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Topic

Exercise -1.1

This is my answer to the first exercise.

Don't forget to fill in your personal and class information at the top!

Exercise -1.2

This exercise's number will be auto-incremented.

Exercise -1.5

Exercises 2 and 3 were not solved, this is an answer to exercise 5.

Exercise -1.6

Use the alphaparts environment to for letters.

- (a) Part a
- (b) Part b
- (c) Part c

Exercise -1.7

You can still do things like nesting lists inside of these environments.

- (a) part a
 - (i) making point number 1
 - (ii) making point number 2
 - (iii) making point number 3
- (b) part b
- (c) part c

Exercise 2.8

This paper now has two numbering systems because of the "renewcommand" command.

Using the `description` environment is a great way to typeset induction proofs!

Base Case: Here I have my base case.

Induction Hypothesis: Assume things to make proof work.

Induction Step: Prove all the things.

Therefore, we have proven the claim by induction on in the `description` environment.

TITLE OF EXERCISE WHICH YOU CAN CHANGE

Testing this "namedexercise" thing.