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Lab 9 Questions

1.

- a. [].class -> Array
- b. $3/2 \rightarrow 1$
- c. $3.0 / 2.0 \rightarrow 1.5$
- d. [].nil? -> false
- e. def h; "Hello world"; end > nil
- 2. My personal favorite feature of ruby is that it is not whitespace sensitive and that it is human readable and easy to debug.
- 3. Having the customer and the developer on the same page is a huge advantage and is greater than the disadvantages of extra time. If a developer and customer don't agree on a feature and the developer goes ahead and does test driven development then the developer will have to go back and rewrite a large number of tests. This is time consuming and would have been prevented if the developer had done behavior driven development and the consumer knew what they were getting upfront.
- 4. It hinders developers but helps the overall process of software development by providing the customer with a clear idea of what to be expected.
- 5. The advantage to using verbose descriptions of features is that the customer will easily know what is to be expected and can suggest changes if necessary early in the process. The drawback is that the developer and customer must understand exactly what the product must do upfront and makes adding features possibly a pain later on. Also the description must be thorough enough to describe the feature and this could take some time.