

QUIZ!

Quiz Stuff

Use a full sheet of 8½x11" paper. (Half sheet? Half credit!)

Put your last name and NetID in the far upper left hand corner of the paper, **where a staple would hit it**. (It helps us sort quizzes!)

Mitchell, whm

.....

No need to write out questions.

Numbering responses may help you avoid overlooking a question; it's ok to go ahead and pre-number your sheet.

It's ok to abbreviate.

3 minutes; ½ point each #1-5, 1 point for #6, 3.5 points total

Quiz 6, March 3, 2014

3 minutes; ½ point each #1-5, 1 point for #6, 3.5 points total

1. What's the Ruby analog for Haskell's **ghci**? That is, what program can we use to evaluate Ruby expressions interactively?
2. Cite one of the many significant differences between working with strings in Java and strings in Ruby.
3. Cite another Java vs. Ruby string difference.
4. Given a string **s**, write a Ruby expression to create a string **s2** containing the first and last characters of **s**. Assume **s.size > 0**.
5. Assume that **s** is all digits, like "**100**". Write an expression to convert the value to an integer, so that **s.....*2 == 200**
6. Write a Ruby program that reads lines from standard input, printing lines that are longer than 20 characters. (Ok to be off-by-one or -two!)