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

Put only your last name in the far upper left hand corner of the sheet, where a staple would hit it. It's OK to write BIG, just start in the corner!

**Mitchell**

Avoid a ½-point deduction!

Keep answers short! Avoid full sentences. Feel free to abbreviate.

6 questions; 3 minutes; 3 points.

Numbering responses may help you avoid overlooking a question. You may go ahead and number your paper.
1. What Ruby operator looks to see if a string contains a match for a regular expression?

2. When that matching operator is successful, what value does it produce?

3. After a successful match, what does the predefined global `$` hold? (dollar-backquote)

4. What's the longest string that can be matched by the RE `/a..z/`?

5. Languages vary in their level of support for regular expressions. What level of support does Ruby provide—library support or syntactic support?

6. Support your answer for the previous question with a brief explanation.
Solutions

1. What Ruby operator looks to see if a string contains a match for a regular expression?  =~ is the "match" operator.

2. When that matching operator is successful, what value does it produce?  The starting position of the first match

3. After a successful match, what does the predefined global hold?  (dollar-backquote)
   The portion of the string preceding the match

4. What's the longest string that can be matched by the RE /a..z/?
   Four characters

5. Languages vary in their level of support for regular expressions. What level of support does Ruby provide—library support or syntactic support?  Syntactic support

6. Support your answer for the previous question with a brief explanation.
   The expression /text/ designates a regular expression.