Do the following three things:

1. Try a short conversation with these two conversation bots:
   The prize-winning ALICE conversation bot
   http://www.pandorabots.com/pandora/talk?botid=f5d922d97e345aa1

   A shareware version of the Eliza program
   http://www.manifestation.com/neurotoys/eliza.php3

2. Read the article “It’s the Thought that Counts” by Dylan Evans
   http://www.guardian.co.uk/Archive/Article/0,4273,4270209,00.html
   or try   http://www.dylan.org.uk/turing.html

   http://i5.nyu.edu/~mm64/x52.9265/january1966.html

Now, answer the following questions. For each numbered question, provide no less than a paragraph and no more than ½ a page (typed, single spaced) response.

1) Provide a transcript of your interaction with each Eliza-bot. How many statements did each one make before you could clearly tell there was not a human typing the responses? What about that statement gave the program away?

2) Do you think the Turing Test is a good way to determine whether a computer has reached human-level intelligence? Why or why not?

3) What do you think of the “Nordic seagull” argument? If you agree that this is a meaningful criticism of the Turing Test, how would you change it? If it is not meaningful, say why.

4) What is your definition of intelligence? Is this definition measurable? If so, how would you measure it? If not, why not?

5) How does Eliza work? What is the function of a decomposition rule? How are keywords used?

Hand in a hard-copy of your responses to the questions by the start of class on Monday, April 4.