**Problem:** Implement in Python a natural language processor as a Chatbot, similar to the NLP system discussed in class. When the user of your program types a text, your NLP Chatbot will reply with a meaningful response. While it is good to use a ready-made Chatbot Python library from the net, your solution should be your own hand-made creation. You may play around with what is readily-downloadable, but you should be building your own based on the conversation we had in class.

**Example dialog output:**

|  |  |
| --- | --- |
| Typed by user | Replied by NLP |
| Hi | Do you like anime? |
| What? | Anime |
| Maybe, why? | Just asking… |
| What's your name? | I already told you. |
| I don’t think so | What is love? |

Again, the chat conversation above is just a random example. It does not mean that your NLP system will be like the illustration.

For an example Chatbot visit: <http://www.cleverbot.com/>

Copy all your Python code into a Word doc or download as an html, take a snapshot of your Chatbot’s discussion output screen, place your name on your work, and submit in Canvas.