Using Functions Practice

1. Create a program `poem.py` that asks the user for 2 parts of speech as input (a plural noun and an adjective) and outputs the following:

   _____ are red, violets are blue
   Monty Python is _____, woo hoo!

   Make sure to convert the strings to the proper case so that the first blank is capitalized and the second blank is all lower case.

   An example run of this program might be:
   ```
   > Please enter a plural noun: LEGOS
   > Please enter an adjective: AWESOME
   > Legos are red, violets are blue
   > Monty Python is awesome, woo hoo!
   ```

2. Write a program `madfun.py` that takes a decimal number as input from the user and prints out the following:
   a. The **absolute value** of the number
   b. The number **rounded** to 0 decimal places
   c. The **square root** of the rounded number's absolute value

   Example runs of this program might be:
   ```
   > Please enter a number: 8.88
   > 8.88
   > 9.0
   > 3.0

   > Please enter a number: -24.75
   > 24.75
   > -25.0
   > 5.0
   ```

3. Don't forget to use meaningful variable names and add comments, and **test**.