Python Language Intro Assignment

Write a Python program that allows the user to guess a two-letter word, such as "my", that is hard-coded in the program (if the program is run multiple times, the same word will be the "secret" every time). Repeatedly tell the user whether their guess comes lexicographically before or after the correct word until the word is correctly guessed. Once the word is guessed, congratulate the user (e.g., print "Good guess!") and then output the number of guesses made in the form:

```
You used 5 guesses.
```

Use the `format()` method of the str class in order to generate the output line shown above.

Submit your .py file as your answer to this assignment at Blackboard.

Grading

5: Program conforms perfectly with specifications above
4: Program runs and is mostly correct but deviates from the above specification in one way (e.g., the wrong before/after message is output sometimes, the user was not congratulated, `format()` was not used when outputting the number of guesses, the count of the number of guesses is incorrect, etc.)
3: Program runs and is mostly correct but deviates from the above specification in two ways
0: Program does not run or deviates from the above specification in three or more ways