Code Exercise

Here is a little application we’d like to discuss implementation ideas with you.

Please have a look at it and (if you have the time) bring code (or a link to Github/Bitbucket etc) to the interview.

The points I am looking for are

* Code Structure
* Naming Conventions
* Unit Tests
* and so on

not necessarily if it runs.

However, please provide a readme on how to set up and run the finished code.

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The program picks a random number from 1 to 10. The user gets three guesses. As soon as the user enters the correct number the program writes a winning message and exits. If the user fails to enter the correct number in three guesses, the program writes a failure message and exits. The program also writes "cold" when the guess is 3 or more away from the correct answer, "warm" when the guess is 2 away, and "hot" when the guess is 1 away (see below).







