**20 Points**

# Directions

1. Complete the following steps.
2. Screenshot where directed.
3. Submit code and screenshots to Blackboard.

# Setup

1. Create a new Java project in NetBeans
2. Create a new class called wheelOfFortune
3. Acquire my wheelOfFortune.java file from Blackboard
4. Copy my code overtop of your public class wheelOfFortune
5. In your testing document
   1. Instantiate the class in the classVariables method.
   2. Set the phrase to a movie or show to Game of Thrones
   3. Set the category

# Create tests

1. Test the following using assertEquals
   1. The getCategory and getPhrase return the uppercase variants of the category and phrase
   2. The makeHidden() creates ---- -- ------- test the getHidden returns ---- -- -------
   3. GuessLetter returns the number found, -1 if not found
      1. Searching for o once will return 2
      2. Searching for o once will return 0
      3. Searching for x will return -1
   4. When a letter is found, the hiddenString is updated
      1. Searching for o will change the hiddenString to ---- O- ---O---
         1. Watch out for uppercase return
   5. When all letters are found, gameover returns -1

# Submission

* Screenshot the tests running – I expect that **only one test** will fail.
* Submit your JUnit class