

**CS 3033 Assignment 8**  
**Due 4/29**

**10 points**

Email your answers and source code to me at [harringp@nsuok.edu](mailto:harringp@nsuok.edu)

Answer the following questions. Type your answers.

Chapter 11 questions:

1. Write Java code to output the numbers 1-100 to a text file, L:/output.txt. Catch exceptions where needed using try..catch. You may use a local drive and/or path (e.g., C:/users/whoever/documents, /home/whoever)if you are working on your home computer.
2. Write Java code to create your own exception class type for handling exceptions for reading input from the above file.
3. Write Java code to open the above file for reading and read the input using a while loop. Catch exceptions where needed using try..catch by using your exception class you just wrote.

Chapter 17 questions:

4. Write Java code to create a generic class called Storage to store three generic objects. Then create an instance of this object and store three instances of your MyCar class in it.
5. Write Java code to create a generic method to print an ArrayList.