Lab 12: Exceptions

Instructions: In this lab create a class Converter with a static method that uses Integer.parseInt() to convert a Unicode string to an Integer. If the string is invalid, then return null, otherwise return an Integer Object with the correct value. Hint: review the Integer.parseInt() function (`http://docs.oracle.com/javase/7/docs/api/java/lang/Integer.html#parseInt%28java.lang.String%29`
    Implement the following classes/function:

```
public class Converter {
    public static Integer convertToInteger(String str) {
        /* Student Implements. */
    }
}
```

Write some test cases:
Create some test cases that you believe would cover all aspects of your code. You may write manual tests or use JUnit.

How to turn in:
Turn in via GitHub. Ensure the file(s) are in your lab12 directory and push via IntelliJ (VCS ↑) OR use the command line:

- $ git add <files>

- $ git commit

- $ git push

Due Date: November 3, 2015 2359

Teamwork: No teamwork, your work must be your own.