CS 373S P1: Java Reflection

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Setting the Classpath

The classpath can be set using the included `setclasspath.sh` script. In order to set the classpath, run the following command in the `filippone-bell` directory:

    $ source setclasspath.sh

Listing 1: setclasspath.sh

```
1  #!/bin/bash
2  CLASSPATH=$PWD:
3  CLASSPATH+=$PWD/tests/lib/hamcrest-core-1.3.jar:
4  CLASSPATH+=$PWD/tests/lib/junit-4.12.jar:
5  CLASSPATH+=$PWD/tests:
6  CLASSPATH+=$PWD/tests/lib/RegTest.jar:
7  CLASSPATH+=$PWD/tests/ClassesOdd:
8  export CLASSPATH
9  echo "done"
```

Running the Program

The program is run as per the instructions, and MUST be run from the `filippone-bell` directory.

    $ java introspect.Main <qualified-package-name> <path-to-package>

Testing the Program

Running the test program will automatically run regression tests for `introspect.Main` on all of the provided packages. Results are output to the `results` directory. The test command MUST be run from the `filippone-bell` directory. After the classpath has been set, the tests can be run with the following command:

```
$ java org.junit.runner.JUnitCore TestMain
```