

# CS 373S P2: Writing MetaModel Constraints in Java Streams

Jeff Bell - jhb2596  
[jhbell@utexas.edu](mailto:jhbell@utexas.edu)

John Filippone - jpf735  
[johnpfilippone@yahoo.com](mailto:johnpfilippone@yahoo.com)

February 3, 2017

## 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
```

## Running the Program

The program can be run using the command `java VPL.Conform X.vpl.pl`. However, to automatically set the classpath, run the program, and run the tests, use the following command:

```
$ ./run.sh
```

## Testing the Program

Running the test program will automatically run regression tests for `VPL.Conform` on various `vpl.pl` files. Results are output to `stdout`. The test command **MUST** be run from the `filippone-bell/tests` directory. After the classpath has been set, the tests can be run with the following command:

```
$ java org.junit.runner.JUnitCore VPL.ConformTest
```