

## **Debugging Quiz**

### **Description**

On Wed, Mar 28, we will have a lab quiz where a TA will sit with you and verify you know how to use valgrind and the debugger. We will provide at least two programs and you need to identify the problems associated with them. You will have about 5-6 minutes to figure out the problems. **The good faith attempt applies to this quiz (you may not ignore this quiz).**

If you have used and study the debugger and valgrind you should have no problem with the quiz. You should not be concerned about failing the class due to this quiz. Notice we will have several TAs that day in each lab session.

### **Resources**

To prepare for the quiz:

- Check the debugging material available at:
  - <http://www.cs.umd.edu/class/spring2018/cmsc216/lectures/Week3/Debugging.pdf>
  - <http://www.cs.umd.edu/~nelson/classes/resources/cdebugging/>
- Practice introducing bugs to code you are familiar with.
- Practice the debugger with other students.