**Carson Wilber  
Advanced Computer Programming  
Project 2  
User’s Manual**

**Setup and Compilation**  
1. Download and unzip the submission from eLearning on a Linux box in the multi-platform lab.  
2. The submission includes:

* Node.java
* CustomLinkedList.java
* BigNumber.java
* BigNumberCustomLinkedList.java
* BigNumberStandardLinkedList.java
* MyImplementationLinkedList.java
* JavaUtilLinkedList.java
* BigNumberTest.java
* CustomLinkedListTest.java
* addsAndSubtracts.txt
* UML-Initial.png
* UML-Final.png
* UsersManual.pdf (this file)

3. Environment: This program has been tested in the multi-platform lab and will run there.

4. Compiling and running: This program includes a cwilber-proj2-standard.sh and cwilber-proj2-custom.sh. At the command line in Linux, type bash cwilber-proj2-standard.sh or bash cwilber-proj2-custom.sh. The former produces an executable JavaUtilLinkedList.class and MyImplementationLinkedList.class and runs each.

User input: no user interaction with the program is required.

**Output:** All output goes to the console. Output will be similar to this:

1092834 + -972302 = 120532  
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