Grading Rubric for Project 2: Measuring the Performance of Page Replacement Algorithms

Please do not include your names in the source files.

Total Points: 100

General:

1. [/2] Include only the following files:

memsim.c

README.txt

Makefile

report.pdf

- 2. [/2] Makefile is correct. The Makefile should include a target just for compilation, and this target executable should be called memsim. I will manually run your program.
- 3. [/5] Used a data structure to correctly keep track of page replacement strategies

Correct algorithm implementation:

- 4. [/10] RDM
- 5. [/14] VMS
- 6. [/10] LRU
- 7. [/10] FIFO

Other:

- 8. [/3] Quiet output format (exactly as in project description)
- 9. [/3] Code is organized and commented appropriately

Report:

- 10. [/3] Introduction
- 11. [/10] Methods
- 12. $[\ /20]$ Results such as plots of hit rate vs. cache size for each algorithm.
- 13. [/5] Conclusions
- 14. $[\ /3]$ Report is well-written (should contain 4 sections, no grammar mistakes or typos, etc.)