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:

- $\overline{1. [/2]}$ Include the following files individually:
 - 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. [/7] Used a data structure to correctly keep track of page replacement strategies

Correct algorithms implementation:

- 4. [/20] VMS
- 5. [/10] LRU
- 6. [/10] FIFO

Other:

- 7. [/3] Quiet output format (exactly as in project description)
- 8. [/3] Code is organized and commented appropriately

Report:

- 9. [/3] Introduction
- 10. [/10] Methods
- 11. $[\ /20]$ Results such as plots of hit rate vs. cache size for each algorithm.
- 12. [/5] Conclusions
- 13. [/5] Report is well-written (should contain 4 sections)