## Program 1 grading rubric Fall 2022

## Program 1: 50 points total.

Requirements are specified in instruction document. These are possible (but not ALL possible) deductions. Someone always surprises me.

- Line numbers incorrect. -3 points.
- Column numbers incorrect. -3 points.
- Token missing from output. -3 points each.
- Prints out newline "value". -3 points.
- Mismatched a float format. -2 points each.
- Alignment of table elements. -1 to -5 points.
- Extraneous output. -5 points.
- Does not compile. -25 points.
- Segfault or Abort (coredump). -25 points. If the first one is caused by say line 35: program1.cpp and there is another caused by line 42, that is two separate occurrences.
- Cannot generate program1\_lex.cpp. -25 points.
- Makefile does not work. -5 points.
- Each incorrectly recognized token, either not recognized or misrecognized. -1 point.
- C comments: Matches and ignores comments correctly: +5 for undergrad, fails this -5 for grads. Correctly counts lines and columns: +5 for undergrad, fails this -5 for grads.