Summary of things to study for the upcoming quiz. The quiz will be worth about 60 points.

1. C programming
   1. Input/output, If statements, loops, functions, arrays
      1. For/while/do-while
   2. You will write an entire C program that requires the use of loops, functions, arrays.
      1. Pass an element of an array, a one dimensional and two-dimensional array
2. How to create shared and static libraries
3. The different stages of creating an executable file such as creating an assembly file and an object file using the following options: -E, -S, -c
4. How to debug a file
   1. Creating, deleting and listing breakpoints
   2. Displaying variables: watch, display, print, info args, info locals
   3. Stepping into functions and breaking out of functions
5. Creating makefiles and being familiar with the following
   1. $@ Name of the current target
   2. $< Name of the current prerequisite
   3. @ Tells **make** not to print the command to standard
   4. Creating macros and using them
   5. Using -n and -f options