

## PROBLEM 2

- a) `main.o` , `adder.o` , `print.o`
- b) `print.o` is generated first. Then `myadder` is generated.
- c) `main.o` , then `adder.o` , then `print.o` are generated. Then the all the `.o` (object) and `.c` files are deleted.
- d) assuming you ran the makefile from part C, and then you change the makefile back to its original state. None of the source files would be found. This is important because changes to the source files cause dependent targets to be re-generated. The files being deleted are recognized as file changes. This triggers their corresponding object files to be regenerated, but it is unsuccessful since the source files are gone. You would have to copy all of the `.c` files back to the directory and recompile everything.
- e) only a new `main.o` will be generated