

Assignment for Laboratory 12
Memory Allocation
Computer Science 240

As preparation for lab this week (and for the Memory Allocator project), read CSAPP section 9.9 to become familiar with the type of thinking and coding you will do to build a memory allocator.

The book discusses an implicit free list allocator similar in organization to the one you will build.

Do the following practice problems on memory allocation. Note “word” means 4 bytes for these CSAPP problems.

- CSAPP Practice Problem 9.6
- CSAPP Practice Problem 9.7
- CSAPP Homework Problem 9.15
- CSAPP Homework Problem 9.16