

# CSO: Recitation 8

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## 1 Exam Review

You should be able to do all the problems on the practice exams. I will be going over the questions I think are a little more tricky. Note that the questions between sections 001 and 003 are minor variations of each other or test some fundamental difference. So if you cannot figure one section's question out and you look at the answer, try to look at the other section's corresponding question to test whether you have fully understood everything. Here is the list of questions I found to be interesting:

- 2016-001: 1.(A) [compilation process], 2 [bit-wise operations], 3 [memory], 5 [bit-wise operations], 7 [pointers]
- 2016-003: 1.(A) [compilation process], 1.(D) [memory], 2 [bit-wise operations], 3 [memory+pointers], 5 [bit-wise operations], 7 [pointers]
- 2017-001: 1.(A) [compilation process], 1. (B) [bit-wise operations], 1. (C) and (D) [memory], 1.(E) [compilation process], 2 [floating point], 3 [compilation process], 5 [bit-wise operations], 6 [c-programming], 7 [memory], 8 [bit-wise operations]
- 2017-003: 1.(A) [compilation process], 1. (C) and (D) [memory], 1.(E) [compilation process], 3 [memory and representation], 5 [bit-wise operations], 6 [c-programming], 8 [bit-wise operations], 9 [memory and representation]

We will go over 2016-001 and 2017-001. Make sure to do 2016-003 and 2017-003 on your own.

## 2 In-Class Questions and Review of Poll Topics