

CS2911 Lab 3 Feedback Summary

Things already fixed for next year

- Problems 1 and on:
 - Show what is what and how to convert before lab (done – class notes)
- Problems 4 & 5:
 - Talk about difference between `\x` and `0x` (done - class notes)
 - (2) Code implementation examples for `to_bytes` and `from_bytes` (done – class notes)
- (2) Problem 8 unclear (done - handout: fonts & underlining)
 - (3) Explain showbits (done – class notes)
- (2) Fix typo on Problem 10 (done)
- Clarify Problem 16 (done)
- (3) Problem 22 (done)
 - Ambiguous (done)
 - Explain that it is a critical thinking question – not looking for them to remember or find some fact from class or the book, but to think outside the box, be creative, and evaluate their own ideas (done)
- Add more space for work

Things that still need to be fixed for next year's lab

- (2) More variation in problems
 - Fewer "write code" questions
 - (2) More questions on bytes objects
 - More complicated Java – Python questions

Things I cannot change while meeting my goals for the lab

- More variation in problems
 - Fewer questions on hexadecimal
- Problems 4 & 5:
 - (2) `\x` only does first byte
- Problem 22
 - Cut it?
- Talk about Python internal implementation

Things students liked about the lab

- Good clarification as to what you wanted
- (3) Interesting lab
- (3) Easy to understand, helped us through