

CSE 351 Section 6

Midterm practice

Lab #3

- Purpose of sendstring - to type what you can't
- Note \$rip changes with every execution step
- Work on the lab visually in gdb
- Questions?

Protip (thanks Tariq!):

Use

```
x /i 0x<your address here>
```

to read memory as assembly code

Midterm practice

Old Exam Problems

Link to old exams (or 351 home -> past exams)

<http://www.cs.washington.edu/education/courses/cse351/12au/past-exams.html>

Midterm, SPR 2010

1 a,c - number representation

3 a,d - assembly code analysis

Midterm, SPR 2012

1 b - number representation

3 a,b - stacks and procedures

Old Exam Problems

Link to old exams (or 351 home -> past exams)

<http://www.cs.washington.edu/education/courses/cse351/12au/past-exams.html>

Final exam, SPR 2010

1 (all) - pointers/addresses/value

Final exam, SPR 2012

2 - pointer puzzles

Book problems

p. 54 / ans on p. 138

Practice Problem 2.14 - bitwise manipulation

p. 291 / ans on p. 332

Practice Problem 3.53 - struct alignment

(note, read preceding paragraph on p.291)