3827 OH

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Overview

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Announcements

Announcements: Upcoming Exams and Homework

- HW5 due 4/1 (Ed post #252)
- HW6 due 4/4 (Ed post #256)

Announcements: Midterm

- Do not throw away your exam if you plan to request a regrade
- Form: https://forms.gle/8S8WYGD2B8LSsRmt9
- I cannot comment on how a certain question was scored since I may not have scored it
- I do not know how the different exams are relatively curved

Ed # 274

Announcements: Feedback

• Form: https://forms.gle/cnUmKVNYN7WvRbHA6

Sec 1/2: Hear Medrun Stolen 76 22.2 Sec 3: 49 51 21.5

Homework 5 Material

correct output with main -> 3

no main -> 2.5

-> 2.5

Homework 5 Material: Overview and Relevant Lectures

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- All Part n references are for Part 2.n in the "Coding Details" part of HW5 (i.e. the programming parts)
- Introduction to MIPS programming (Lecture 07, Slides 35-81)
 - Conditional logic in MIPS (Lecture 07, Slides 82-95)
 - Stack pointer and recursion (Lecture 07, Slides 96-111)
 - MIPS calling conventions (Lecture 07, Slides 112-166)
 - For Part 3 (AddAndVerify), use new testing program test—AddAndVerify—plus.s on CourseWorks
 - The original does not print any decrypted string even if you are correct
 - Also original says "ALL DONE" even if you are wrong
 - It is fairly clear when the new testing code outputs correct string
 - For the main message (Part 4), the last four characters can be ignored

COMPLETE

beg Lakel

part (:

be sure to use

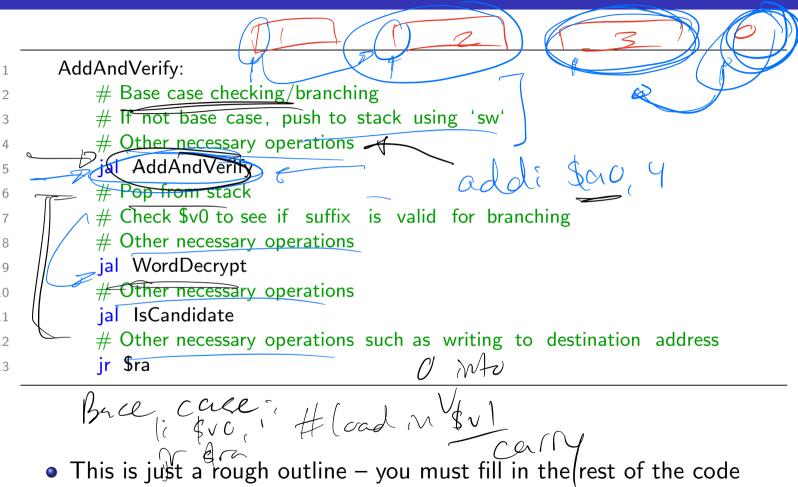
unsigned instructions

(adder, sltu)

Sorry in breakent

com.

Homework 5 Material: General Part 3 Structure



4

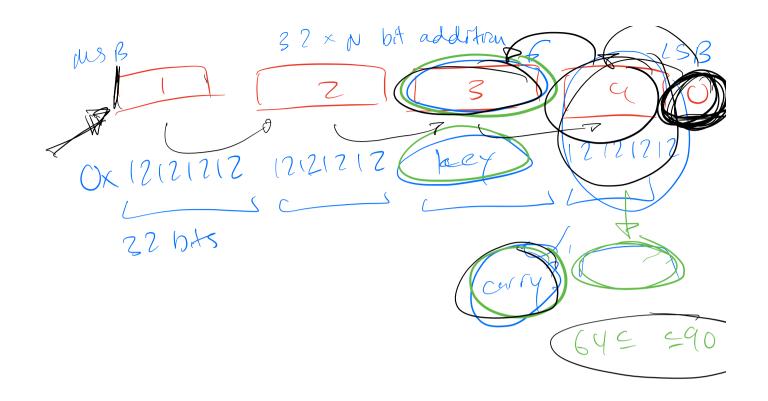
9

10

11

12

13



Homework 6 Material

- Coincident selection (Lecture 10, Slides 41-58)
- Scaling memory using multiple chips (Lecture 10, Slides 59-85)