

LAB 7

Due Sep 9 by 11:59pm **Points** 10 **Submitting** a file upload **Available** until Sep 9 at 11:59pm

This assignment was locked Sep 9 at 11:59pm.

In this lab, you will be setting up the initial stages for RASM-1. I want you to create 4 variables....

szX: .asciz "10"

szY: .asciz "15"

iX: .word 0

iY: .word 0

Step 1. Convert szX from to ascii to integer using ascint32 macro as discussed in class and store the result into iX.

Step 2. Repeat step 1 for szY and iY respectively.

Step 3. Create a new variable iSum (word), and you are retrieve iX and iY from memory. adding them together and storing the result into iSum.

Submission requirements: Snapshot of all of your memory (variables) with their contents as before using gdb along with your source code.

