

CS 631-01 RISC-V Assembly Strings & bits

Lab 04

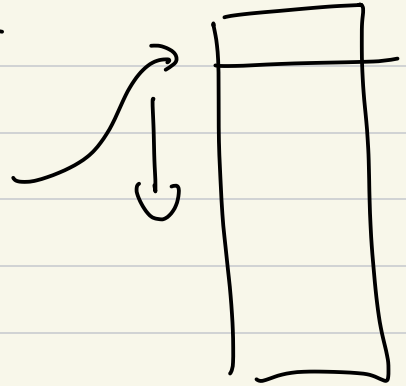
RISC-V Calling Conventions

PC program counter

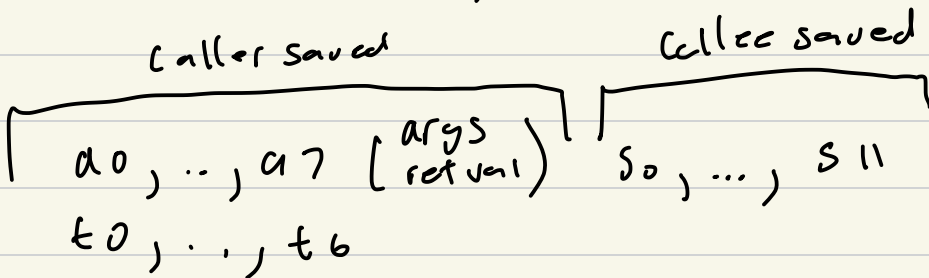
SP Stack pointer

RA return address

↑ call (jal)



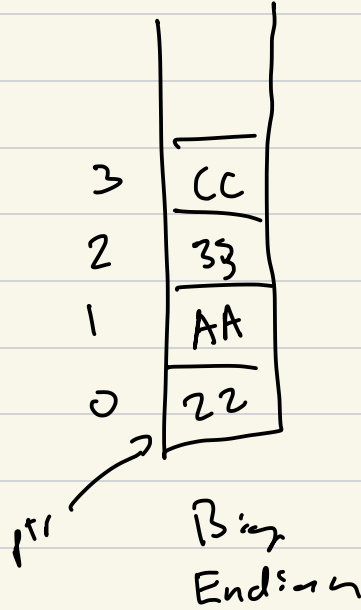
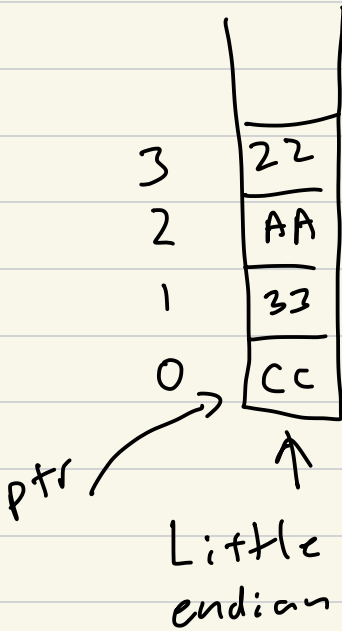
Zero always



Endianness

Byte ordering

0x22AA33CC



Strings

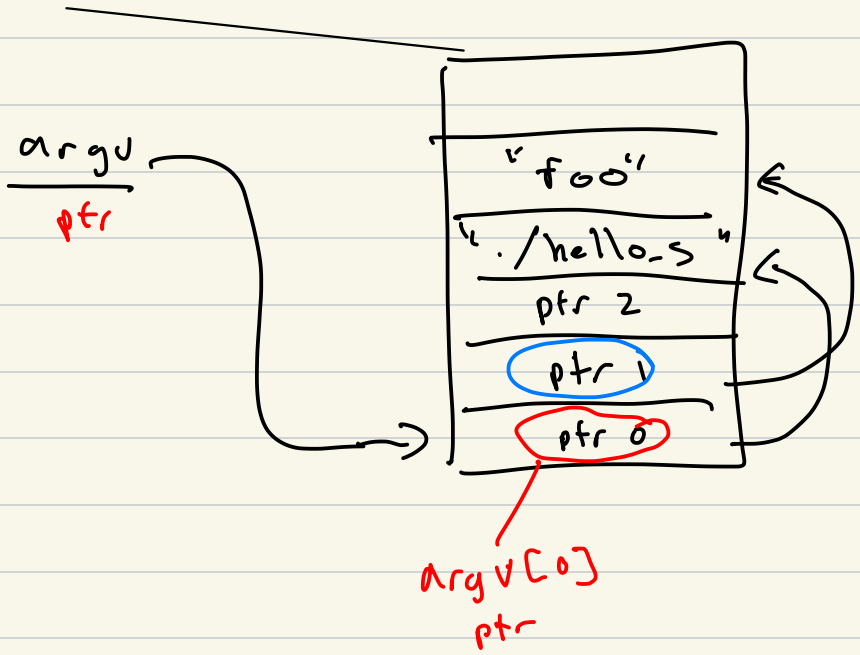
lb

sb

load
byte

store
byte

main (int argc , char *argv[])



get_bitseq

