RISCV Lab Exam 16th April 2018 10:00 am

Given an array of 20 integers, compute the maximum of the array elements and put the result in register x31.

Use the given template code, lab-exam-max.s and write your code only between the lines,
Put your code here

end of your code
of the template program.

Use the link.ld given to you and use the command, riscv32-unknown-elf-gcc -nostdlib -nostartfiles -march=rv32i ./lab-exam-max.s to compile and spike pk a.out to run your program.

Once you have completed, upload your code on Moodle and demonstrate the same to the instructor before you leave the exam.