

CSC 256 – Spring 2016
Assignment 2 – 5 points

Description

Divisibility Problem: In MIPS assembly, write a program that prompts the user for two integers. The program then tells the user if the first number is evenly divisible by the second number.

If you are having trouble writing this program in assembly, it is suggested that you first write it in the subset of C++ that has been demonstrated in class, then translate (compile) that into assembly.

Submission

Submit the assembly program and a sample run of the program printed out onto 8-1/2 x 11 paper (both sides OK). You must use a fixed width (monospace) font when printing (such as Courier). **Failure to print your submission in a fixed width font will result in half credit for the assignment.**