

CS520—Spring 2013—Homework 9
Wednesday April 3

Question 1

Write an Intel IA-32 assembly language function called `addTwo` that will take two 32-bit integer arguments, add them together, and return the result as its function return value.

Question 2

Write Intel IA-32 Linux assembly language for the function called `asm_yield` that was discussed in the lecture on implementing threads.

Question 3

In the lecture on implementing threads, there was a discussion of a function called `thread_start`. This function will never return. Why?