CS 371
Assignment #3
Dot Product
Due 2/14/20, in class

The goal of this assignment is to write an assembler program that reads in two arrays of unsigned integers, one at a time, and then prints their vector dot product.

What to hand in
(1) A well-formatted 2-up printout of your code.
(2) Upload to moodle your code, your plateau schedule, and a png of a print screen showing your program’s output on three of the test cases from your test plan.

Notes
(1) Think carefully about the declaration of the arrays and the loops that manipulate them.
(2) Better answers include multiple procedures with appropriate parameters!
(3) I’d start by breaking the problem down into plateaus (milestones) and design and build each plateau one at a time.
   I’m always happy to look over or chat about your plateau schedule.
(4) A test case includes input, expected output, and rationale.
(5) A good test plan completely tests the function of a program.
   I’m always happy to look over or chat about your test plan.