EE319K Lecture 7 in class worksheet

**Question 1.** Show the assembly code to create an 8-bit global variable.

**Question 2.** Show assembly code to clear the variable to zero.

**Question 3.** Show assembly code to increment the variable.

**Question 4.** Show C code that defines an 8-bit global variable, creates a main program, initializes the variable to zero, then increments the variable over and over.