COLORADO SCHOOL OF MINES
ELECTRICAL ENGINEERING & COMPUTER SCIENCE DEPARTMENT

CSCI-410
Elements of Computing Systems
Spring 2014

ECS-06B

The specifications for ECS-06B were contained in the document for ECS-06A. Please refer to it.

You are now required to produce an assembler that can properly handle symbolic variables and labels and that appends the Symbol Table to the annotated source code listing.

File Submission

Be sure to adhere to the File Header Formats and the Submission Procedures.

If you wish, you may complete everything for both stages at once; but you must still submit separate and properly named ZIP files for each stage. Also, each ZIP file must extract to the proper directory, either 06A or 06B as appropriate. Other than that the contents of the two ZIP files can be identical.

In your file headers for ECS-06A you may make them all ECS06 for ECS06A (or you can make them ECS06A, that is up to you). But in ECS06B you need to use ECS06B if there are ANY changes to the file compared to the one submitted for ECS06A.