**Lab 5 Part 2 Canny Edge Detection complete**

[Lab 5 Part 2 Canny Edge Detection complete](https://fcps.blackboard.com/webapps/blackboard/content/listContent.jsp?course_id=_1516674_1&content_id=_43601203_1&mode=reset)

Write the method part2() inside the l052.cpp file that reads the file image.ppm (a p3 format, size may be variable) and generates 3 binary files:

a) image1.ppm = a binary version of the image implementing the non-maximum suppression algorithm we discussed in class

b) image2.ppm= a binary image after you applied the hystheresis algorithm (double threshold) we discussed in class

c) imagef.ppm = a binary image after both algorithms above are applied  
  
Make sure your  name is inside the cpp file you upload. Name your cpp file l052.cpp (lower case L and numbers 0, 5 and 2).  
Upload here the image you used (name it image.ppm) and the cpp file you created. Your code may be run against other images for testing, so you should not hard code the size of the image since that information is already in the initial ppm file

Turn in a printout of the following document after you fill it:

[Project 5 Part 2 Canny Edge Detection complete.docx](https://fcps.blackboard.com/bbcswebdav/pid-44760603-dt-content-rid-50175796_2/xid-50175796_2) [Project 5 Part 2 Canny Edge Detection complete.docx - Alternative Formats](https://fcps.blackboard.com/webapps/blackboard/content/listContent.jsp?course_id=_1516674_1&content_id=_43601203_1&mode=reset)