CIS 410/510: Project #6
Due 5pm February 15th, 2018
No late work will be accepted for this assignment.
Must be submitted via SVN (emails or Canvas not accepted / no credit).

Worth 2% of your grade

1) Using Subversion, checkout the files for this project.
a. 410 students:
svn co svn+ssh://USERNAME@ix.cs.uoregon.edu/home/users/hank/SVN/mc410
b. 510 students:
svn co svn+ssh://USERNAME@ix.cs.uoregon.edu/home/users/hank/SVN/mc510

Note: many of 410 students do not appear to have active ix accounts. I am placing
the key file for 410 (tricase.cxx) as well as a README on the class website. You can
use that file to see your assignments until you get ix access going. All 510 students
have active ix accounts, and can proceed with an SVN checkout.

2) We are crowdsourcing the marching cubes tables. Your name is associated with
~15 cases if you are in 410 and ~35 cases if you are in 510. Find each instance and
replace it with the correct answers.
a. As we discussed in class, one solution to the ambiguity problem is to enforce
conventions for how to perform a split along the diagonal for ambiguous cases.
b. We will not pursue that solution. Instead, we will expect that people put forward
the "simplest" solution.

3) Make sure to commit your solutions to SVN. Emails and Canvas will not be
accepted. Please plan ahead and get an ix account.