# PCV exercise 5: comments

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## Group G

* We did not check the 3d reconstruction of the result for real by using any software like Meshlab etc. This is mainly because of lack of time.
* The problem form our PCV exercise 3, where we get strange values as a result of “applyH” function still persists. Otherwise, the logic was implemented correctly.

## Updated changes:

* A few changes in the code were made with respect to the feedback received. They can be found in the code at:
  + getCondition2D overwrites input points:  
    check line 293 and 356 of PCV5.cpp
  + wrong order of point sets in getDesignMatrix\_homography3D  
    check line 178 of PCV5.cpp
  + you use arbitrary flips of signs at many many places in your code  
    check line 60,96 and 641 of PCV5.cpp
  + homography not deconditioned  
    check line 609 of pcv5.cpp