1. Function: tethered\_flight\_tracker
   1. **line 56 to 61:** not clear about the use of post and pre-trigger batches.What kind of triggering are you using?**this was done for efficiency**
   2. **focal grid:** how is the focal grid integrated into the software, what is it used for?(**how the 2d image coordinates are projected into line or 3d space)**
   3. **Can we use this code to create a reconstruction of the full fly not just the wings?**
2. **Do you happen to have some literature reference which explains the algorithms you are using for your code? (projecting from camera to world reference frame)Affine matrix, 2D into 3D camera coordinates**

1. Function: Find Focal Grid:
   1. **Line 23 to 25:** What rotations are we calculating
   2. **Line 27 to 29:** e1…e3 are the -z axis for each camera in the global coordinate?
   3. **Line 95:** What is P\_vox\_neighbor used for?
   4. **What are the voxel matrices used for? (ex vox\_mat\_1)**