Questions

baseline = Euclidean distance (camL.t – camR.t) = 23.2024 cm

- 2. My average error calculated using MSE is 0.0159 cm off. This might be because of bad initial guesses for the parameters, or because of inaccurate clicking on the corner points.
- 3. focal length in mm = (focal length in pixels * CCD width in mm) / image width in pixels

using left camera:

$$f = (1698.5 * 5.75) / 1600 = 6.103984375$$

using right camera:
 $f = (1668.7 * 5.75) / 1600 = 5.996890625$

It is reasonable. When comparing it to the exif data on the calibration pictures, it is within +/- 1 of the given focal length.