

# My Notes

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## 1 Test

To calibrate the camera, we can use a checkerboard pattern. The checkerboard pattern shall not be square so that the pattern contains two black corners on one side and two white corners on the opposite side. This helps to determine the orientation of the pattern. The calibrator assigns the longer side as x-direction. In our case, we download 20 images and numbered them. The size of the checkerboard pattern we used is  $14 \times 13$ , so the coordinate set as the form  $13 \times 12$ - $xy$  coordinate.