```
cameraParams =

  cameraParameters with properties:

   Camera Intrinsics
                        Intrinsics: [1×1 cameraIntrinsics]

   Camera Extrinsics
                  RotationMatrices: [3×3×12 double]
               TranslationVectors: [12×3 double]

   Accuracy of Estimation
             MeanReprojectionError: 0.4477
                ReprojectionErrors: [54×2×12 double]
                 ReprojectedPoints: [54×2×12 double]

   Calibration Settings
                        NumPatterns: 12
                 DetectedKeypoints: [54×12 logical]
                       WorldPoints: [54×2 double]
                        WorldUnits: 'centimeters'
                       EstimateSkew: 0
    NumRadialDistortionCoefficients: 2
       EstimateTangentialDistortion: 0

>> CameraCalibration

            Standard Errors of Estimated Camera Parameters
            ----------------------------------------------


Intrinsics
----------
Focal length (pixels):   [ 1523.3867 +/- 4.2075     1528.6228 +/- 4.0811  ]
Principal point (pixels):[ 1000.0736 +/- 1.2439      537.3685 +/- 1.5367  ]
Radial distortion:       [    0.0843 +/- 0.0072       -0.0790 +/- 0.0414  ]

Extrinsics
----------
Rotation vectors:
                         [     0.0329 +/- 0.0025        0.0812 +/- 0.0021 ↵
-0.0364 +/- 0.0003   ]
                         [     0.1167 +/- 0.0018        0.4419 +/- 0.0015 ↵
-0.0636 +/- 0.0003   ]
                         [     0.0454 +/- 0.0028        0.1339 +/- 0.0021 ↵
-0.1093 +/- 0.0003   ]
                         [     0.0050 +/- 0.0019       -0.1962 +/- 0.0017 ↵
-0.1001 +/- 0.0003   ]
                         [    -0.0133 +/- 0.0018       -0.2347 +/- 0.0016 ↵
```

```
-0.1014 +/- 0.0003   ]
                        [    -0.0711 +/- 0.0013      -0.4616 +/- 0.0012 ↙
-0.1271 +/- 0.0004   ]
                        [    -0.0582 +/- 0.0013      -0.4861 +/- 0.0012 ↙
-0.1160 +/- 0.0004   ]
                        [     0.4803 +/- 0.0018       0.1510 +/- 0.0014 ↙
-0.0740 +/- 0.0003   ]
                        [    -0.0600 +/- 0.0018       0.1125 +/- 0.0017 ↙
-0.1117 +/- 0.0003   ]
                        [    -0.1454 +/- 0.0019      -0.2246 +/- 0.0016 ↙
-0.1797 +/- 0.0003   ]
                        [    -0.1296 +/- 0.0017      -0.3355 +/- 0.0015 ↙
-0.1655 +/- 0.0003   ]
                        [    -0.3103 +/- 0.0014      -0.4022 +/- 0.0013 ↙
-0.0540 +/- 0.0004   ]

Translation vectors (centimeters):
                        [   -13.6380 +/- 0.0446     -10.4004 +/- 0.0559 ↙
55.7622 +/- 0.1601   ]
                        [    -5.1725 +/- 0.0467      -9.3498 +/- 0.0576 ↙
57.8223 +/- 0.1476   ]
                        [    -7.4679 +/- 0.0425      -8.1966 +/- 0.0534 ↙
53.2881 +/- 0.1486   ]
                        [    -8.7785 +/- 0.0409      -8.6025 +/- 0.0495 ↙
49.0246 +/- 0.1370   ]
                        [    -8.7981 +/- 0.0405      -8.6671 +/- 0.0490 ↙
48.6547 +/- 0.1362   ]
                        [    -8.4420 +/- 0.0379      -8.7050 +/- 0.0458 ↙
45.7378 +/- 0.1313   ]
                        [    -8.6273 +/- 0.0375      -8.8364 +/- 0.0454 ↙
45.2955 +/- 0.1308   ]
                        [   -12.8375 +/- 0.0442     -11.3348 +/- 0.0544 ↙
54.5398 +/- 0.1610   ]
                        [   -16.4937 +/- 0.0434     -10.0643 +/- 0.0548 ↙
54.8031 +/- 0.1557   ]
                        [   -17.0995 +/- 0.0426      -9.3254 +/- 0.0508 ↙
50.7641 +/- 0.1502   ]
                        [   -16.5994 +/- 0.0410      -9.5143 +/- 0.0491 ↙
48.8366 +/- 0.1441   ]
                        [   -17.0707 +/- 0.0416     -11.0773 +/- 0.0502 ↙
50.0071 +/- 0.1485   ]
>>
```