```
>> stereo_calibration

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

Camera 1 Intrinsics
-------------------
Focal length (pixels):   [  712.5937 +/- 1.2829      714.0619 +/- 1.3003  ]
Principal point (pixels):[  623.0570 +/- 0.9365      343.9481 +/- 0.9329  ]
Radial distortion:       [   -0.1463 +/- 0.0020       -0.0050 +/- 0.0040  ]
Tangential distortion:   [   -0.0009 +/- 0.0002        0.0012 +/- 0.0002  ]

Camera 1 Extrinsics
-------------------
Rotation vectors:
                         [   -0.0490 +/- 0.0018      -0.1263 +/- 0.0017      -0.0049 +/- 0.0002  ]
                         [   -0.0457 +/- 0.0014       0.2684 +/- 0.0014       0.0127 +/- 0.0003  ]
                         [   -0.0478 +/- 0.0014      -0.4421 +/- 0.0015      -0.0208 +/- 0.0003  ]
                         [    0.0672 +/- 0.0016      -0.3281 +/- 0.0016      -0.5985 +/- 0.0002  ]
                         [    0.2746 +/- 0.0016      -0.0443 +/- 0.0015       0.0055 +/- 0.0002  ]
                         [   -0.0484 +/- 0.0017      -0.0529 +/- 0.0021      -0.0055 +/- 0.0003  ]
                         [   -0.2032 +/- 0.0015      -0.0537 +/- 0.0019       0.0504 +/- 0.0004  ]
                         [   -0.0696 +/- 0.0017       0.0349 +/- 0.0017      -1.6067 +/- 0.0002  ]
                         [    0.2050 +/- 0.0015       0.3554 +/- 0.0017      -1.9260 +/- 0.0003  ]
                         [   -0.4074 +/- 0.0015       0.3868 +/- 0.0015      -1.5816 +/- 0.0004  ]

Translation vectors (millimeters):
                         [ -747.8093 +/- 3.7188    -458.5807 +/- 3.7177    2805.4841 +/- 5.3361  ]
                         [ -564.8722 +/- 3.9463    -461.3045 +/- 3.9435    3002.5905 +/- 5.2821  ]
                         [ -820.1399 +/- 3.5670    -452.3357 +/- 3.5813    2679.1689 +/- 5.2894  ]
```

```
                    [ -948.2204 +/- 3.5257     -336.1112 +/- 3.5636     2649.2236 +/- 5.3414   ]
                    [ -692.4386 +/- 3.5905     -432.5920 +/- 3.5953     2708.9660 +/- 5.2177   ]
                    [-1422.8333 +/- 3.7922     -453.1040 +/- 3.9264     2823.0696 +/- 6.0371   ]
                    [-1375.6658 +/- 3.9535    -1060.8125 +/- 4.0479     2878.2705 +/- 6.1662   ]
                    [  345.5103 +/- 3.3842       36.8160 +/- 3.3567     2553.0520 +/- 4.7321   ]
                    [   53.6963 +/- 3.1982      451.4531 +/- 3.1842     2437.4085 +/- 4.3695   ]
                    [  280.8046 +/- 3.2308     -223.5243 +/- 3.1866     2442.4566 +/- 4.1561   ]

Camera 2 Intrinsics
------------------
Focal length (pixels):   [  715.4863 +/- 1.2590      717.2420 +/- 1.2772  ]
Principal point (pixels):[  612.4273 +/- 0.9746      359.0406 +/- 0.9554  ]
Radial distortion:       [   -0.1454 +/- 0.0020       -0.0059 +/- 0.0039  ]
Tangential distortion:   [   -0.0005 +/- 0.0002        0.0013 +/- 0.0002  ]

Position And Orientation of Camera 2 Relative to Camera 1
---------------------------------------------------------
Rotation of camera 2:          [   -0.0014 +/- 0.0005        0.0194 +/- 0.0008        0.0005 +/- 0.0001   ]
Translation of camera 2 (millimeters):[ -119.9712 +/- 0.3347       -0.7549 +/- 0.3405        7.8883 +/- 2.0477   ]
>>
```