ASYM can print out special surface data such as aspheric coefficients, tilt and decenter...

SYNOPSYS AI> --- ASY

SPECIAL SURFACE DATA

```
SURFACE NO. 1 -- CONIC + POWER-SERIES ASPHERE
      2.587697E-16 (Y)
                            G 3 -2.185421E-11 (R**4)
                                                        G 4 -6.051479E-17 (R2*Y)
G 5 4.942800E-16 (Y**2) G 6 1.401319E-12 (R**6)
                                                        G 7 1.932061E-19 (R4*Y)
G 8 -4.188578E-18 (R2*Y2) G 9
                                  4.677860E-17 (Y**3)
                                                        G 10 -4.840923E-14 (R**8)
G 11 5.330562E-16 (X)
                            G 12 -3.426745E-17 (R2*X)
                                                        G 13 1.935756E-19 (R4*X)
G 14 1.924618E-17 (X**3)
                            G 15 -5.790233E-17 (X*Y)
                                                        G 16 1.016154E-15 (R**10)
     -2.603659E-10 (CONST) G 18 -1.346909E-17 (R**12)
                                                        G 19 1.131074E-19 (R**14)
G 20 -5.825678E-22 (R**16) G 21 1.677113E-24 (R**18)
                                                        G 22 -2.064701E-27 (R**20)
                        0.000000
 CONIC CONSTANT (CC)
 SEMI-MAJOR AXIS (b)
                       99.999997 SEMI-MINOR AXIS (a)
                                                        99.999997
```

ASY in GUI

Lens Data and Viewer > Lens Data Listing > ASYM

