

1 100 5

0 0 0

0 0 0

0 0 0

0 0 0

5 4 3 1 0 0 0 1 0 # npoint,nmemb,ncond_pt,nmate, nframe,
ncond_mb,ndistrfun, ntimefun, ncurv,nvel

1 0.0 0.0 0.0 # coordinates for each point

2 6.35 0.0 0.0

3 11.50 0.0 0.0

4 16.65 0.0 0.0

5 23.00 0.0 0.0

1 1 2 1 1 0 10 0 # kp_1 kp_2 mate_no1 mate_no2 frame# #divisions,
curvature# velocity#

2 2 3 1 1 0 10 0

3 3 4 1 1 0 10 0

4 4 5 1 1 0 10 0

2

1 2 3 10 11 12

0 0 0 0 0 0

0 0 0 0 0 0

0 0 0 0 0 0

3 #point conditions

7 8 9 10 11 12

0 0 -1E2 0 0 0

0 0 1 0 0 0

0 0 1 0 0 0 # indicate whether it is a follower condition

4

2 3 4 0 0 0

0 0 0 0 0 0

0 0 0 0 0 0

0 0 0 0 0 0

1 # section No. 1

2.93944738387698E-10	0.00000000000000E+00	0.00000000000000E+00
0.00000000000000E+00	0.00000000000000E+00	0.00000000000000E+00

0.00000000000000E+00	8.42991725049126E-10	0.00000000000000E+00
0.00000000000000E+00	0.00000000000000E+00	0.00000000000000E+00

0.00000000000000E+00	0.00000000000000E+00	3.38313996669689E-08
0.00000000000000E+00	0.00000000000000E+00	0.00000000000000E+00

0.00000000000000E+00	0.00000000000000E+00	0.00000000000000E+00
4.69246721094557E-08	0.00000000000000E+00	0.00000000000000E+00

0.00000000000000E+00	0.00000000000000E+00	0.00000000000000E+00
0.00000000000000E+00	6.79584100559513E-08	0.00000000000000E+00

0.00000000000000E+00	0.00000000000000E+00	0.00000000000000E+00
0.00000000000000E+00	0.00000000000000E+00	1.37068861370898E-09

2.93944738387698	0.00000000000000E+00	0.00000000000000E+00
0.00000000000000E+00	0.00000000000000E+00	0.00000000000000E+00

0.00000000000000E+00	8.42991725049126	0.00000000000000E+00
0.00000000000000E+00	0.00000000000000E+00	0.00000000000000E+00

0.0000000000000000E+00 0.0000000000000000E+00 3.38313996669689
0.0000000000000000E+00 0.0000000000000000E+00 0.0000000000000000E+00

0.0000000000000000E+00 0.0000000000000000E+00 0.0000000000000000E+00
4.69246721094557 0.0000000000000000E+00 0.0000000000000000E+00

0.0000000000000000E+00 0.0000000000000000E+00 0.0000000000000000E+00
0.0000000000000000E+00 6.79584100559513 0.0000000000000000E+00

0.0000000000000000E+00 0.0000000000000000E+00 0.0000000000000000E+00
0.0000000000000000E+00 0.0000000000000000E+00 1.37068861370898

0 1 # simulation range

1 # time function no

0

0 1

2 # number of entries

0 0

1 1