## ${\bf Example Basic Profile}$

August 2, 2018

Group: DihedralGroup(40)

Searching up to index: 20

How many normal groups are found : 8

Total Time in s : 0.1

Count	AbsT/s	ChildT/s	AbsS/gb	ChildS/gb	Function
1	0.0	0.0	0.0	0.0	FindTQuotients
7	0.0	0.0	0.0	0.0	FindIntersections
10	0.0	0.0	1.2	1.2	AddGroup
8	0.1	0.1	29.2	28.6	FindPQuotients
1	0.1	0.1	29.3	29.3	LowIndexNormal

Group: DihedralGroup(100)

Searching up to index: 50

How many normal groups are found : 8

Total Time in s: 0.1

Count	AbsT/s	ChildT/s	AbsS/gb	ChildS/gb	Function
1	0.0	0.0	0.0	0.0	FindTQuotients
7	0.0	0.0	0.0	0.0	FindIntersections
10	0.0	0.0	1.6	1.6	AddGroup
8	0.1	0.1	49.4	48.9	FindPQuotients
1	0.1	0.1	49.5	49.5	LowIndexNormal