${\bf Example Base Group}$

July 6, 2018

Group: DihedralGroup(40)

Searching up to index: 20

How many normal groups are found : 8

Total Time in ms: 156

Number	Index	Supergroups
1	1	[]
2	2	[1]
3	2	[1]
4	2	[1]
5	4	[2, 3, 4]
6	8	[5]
7	10	[3]
8	20	[5, 7]

Group: DihedralGroup(100)

Searching up to index: 50

How many normal groups are found : 8

Total Time in ms: 158

Number	Index	Supergroups
1	1	[]
2	2	[1]
3	2	[1]
4	2	[1]

5	4	[2, 3, 4]
6	10	[3]
7	20	[5, 6]
8	50	[6]