

SymmetricBasicProfile

September 14, 2018

Group : Sym(6)

Searching up to index : 1000

How many normal groups are found : 3

Total Time (in s) in GAP: 0.9

Function	Count	AbsT/s	ChildT/s	AbsS/gb	ChildS/gb
FindIntersections	1	0.0	0.0	0.0	0.0
PullBackH	1	0.0	0.0	0.0	0.0
MustCheckP	263	0.0	0.0	0.0	0.0
SMTX_BasesMaximalSubmodules	1	0.0	0.0	0.0	0.0
FindTQuotients	1	0.0	0.0	0.0	0.0
AddGroup	4	0.0	0.0	0.0	0.0
FindPModules	263	0.8	0.8	0.1	0.1
FindPQuotients	2	0.8	0.8	0.1	0.1
LowIndexNormal	1	0.9	0.9	0.1	0.1

Group : Sym(7)

Searching up to index : 1000

How many normal groups are found : 2

Total Time (in s) in GAP: 0.8

Function	Count	AbsT/s	ChildT/s	AbsS/gb	ChildS/gb
SMTX_BasesMaximalSubmodules	1	0.0	0.0	0.0	0.0
FindIntersections	1	0.0	0.0	0.0	0.0
AddGroup	1	0.0	0.0	0.0	0.0

PullBackH	1	0.0	0.0	0.0	0.0
MustCheckP	263	0.0	0.0	0.0	0.0
FindTQuotients	1	0.0	0.0	0.0	0.0
FindPModules	263	0.8	0.8	0.1	0.1
FindPQuotients	2	0.8	0.8	0.1	0.1
LowIndexNormal	1	0.8	0.8	0.1	0.1

Group : Sym(8)

Searching up to index : 1000

How many normal groups are found : 2

Total Time (in s) in GAP: 0.8

Function	Count	AbsT/s	ChildT/s	AbsS/gb	ChildS/gb
FindIntersections	1	0.0	0.0	0.0	0.0
AddGroup	1	0.0	0.0	0.0	0.0
PullBackH	1	0.0	0.0	0.0	0.0
SMTX_BasesMaximalSubmodules	1	0.0	0.0	0.0	0.0
MustCheckP	263	0.0	0.0	0.0	0.0
FindTQuotients	1	0.1	0.1	0.0	0.0
FindPModules	263	0.7	0.7	0.1	0.1
FindPQuotients	2	0.7	0.7	0.1	0.1
LowIndexNormal	1	0.8	0.8	0.1	0.1

Group : Sym(9)

Searching up to index : 1000

How many normal groups are found : 2

Total Time (in s) in GAP: 1.2

Function	Count	AbsT/s	ChildT/s	AbsS/gb	ChildS/gb
SMTX_BasesMaximalSubmodules	1	0.0	0.0	0.0	0.0
FindIntersections	1	0.0	0.0	0.0	0.0
AddGroup	1	0.0	0.0	0.0	0.0
PullBackH	1	0.0	0.0	0.0	0.0

MustCheckP	263	0.0	0.0	0.0	0.0
FindTQuotients	1	0.4	0.4	0.3	0.3
FindPModules	263	0.7	0.7	0.1	0.1
FindPQuotients	2	0.7	0.7	0.1	0.1
LowIndexNormal	1	1.2	1.2	0.4	0.4