${\bf Symmetric Basic Profile}$

September 11, 2018

Group: Sym(6)

Searching up to index: 1000

How many normal groups are found : 3

Total Time in s: 1.0

Function	Count	AbsT/s	$\mathrm{ChildT/s}$	$\mathrm{AbsS/gb}$	ChildS/gb
${ m FindIntersections}$	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
$\operatorname{AddGroup}$	4	0.1	0.1	0.0	0.0
FindPModules	263	0.9	0.9	0.1	0.1
FindPQuotients	2	0.9	0.9	0.1	0.1
LowIndexNormal	1	1.0	1.0	0.1	0.1

Group: Sym(7)

Searching up to index : 1000

How many normal groups are found : 2

Total Time in s: 1.0

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

${ m SMTX_BasesMaximalSubmodules}$	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	0.9	0.9	0.1	0.1
FindPQuotients	2	0.9	0.9	0.1	0.1
LowIndexNormal	1	1.0	1.0	0.1	0.1

Group: Sym(8)

Searching up to index : 1000

How many normal groups are found : 2

Total Time in s: 1.1

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	0.1	0.1	0.0	0.0
FindPModules	263	0.9	0.9	0.1	0.1
FindPQuotients	2	1.0	1.0	0.1	0.1
LowIndexNormal	1	1.1	1.1	0.1	0.1

Group: Sym(9)

Searching up to index : 1000

How many normal groups are found: 2

Total Time in s: 1.4

Function	Count	$\mathrm{AbsT/s}$	m ChildT/s	${ m AbsS/gb}$	ChildS/gb
FindIntersections	1	0.0	0.0	0.0	0.0
$\operatorname{AddGroup}$	1	0.0	0.0	0.0	0.0
PullBackH	1	0.0	0.0	0.0	0.0
${\bf SMTX_BasesMaximalSubmodules}$	1	0.0	0.0	0.0	0.0

${ m MustCheckP}$	263	0.0	0.0	0.0	0.0
FindTQuotients	1	0.5	0.5	0.3	0.3
FindPModules	263	0.8	0.8	0.1	0.1
FindPQuotients	2	0.8	0.8	0.1	0.1
LowIndexNormal	1	1.4	1.4	0.4	0.4