

# SymmetricGroupLattice

September 11, 2018

## Group : Sym(6)

Searching up to index : 1000

How many normal groups are found : 3

Total Time in s : 1.0

Number	Index	Supergroups
1	1	[ ]
2	2	[ 1 ]
3	720	[ 2 ]

## Group : Sym(7)

Searching up to index : 1000

How many normal groups are found : 2

Total Time in s : 1.0

Number	Index	Supergroups
1	1	[ ]
2	2	[ 1 ]

## Group : Sym(8)

Searching up to index : 1000

How many normal groups are found : 2

Total Time in s : 1.1

Number	Index	Supergroups
1	1	[ ]
2	2	[ 1 ]

**Group : Sym(9)**

Searching up to index : 1000

How many normal groups are found : 2

Total Time in s : 1.4

Number	Index	Supergroups
1	1	[ ]
2	2	[ 1 ]