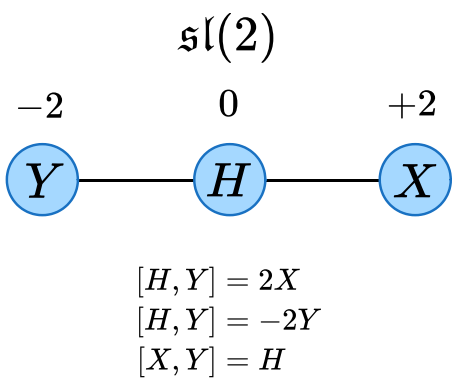


This note, that [was found here](#), as a part of [a collection](#) is written (completely with human hands) by [Rupadarshi Ray](#), was created on July 3, 2024 5:04:20 PM, was last modified on September 1, 2026 11:43:40 PM, and was exported on September 7, 2026 2:50:40 PM.



- [squishy.SL.R 2 > Lie algebra](#)
- $\mathfrak{sl}(2, \mathbb{C})$

- [squishy](#)
 - SL
 - $\underline{SL}(2)$.

And it has 15 siblings.

- [squishy](#)
 - SL
 - $\underline{SL}(2)$.
 - $SL(2)(\mathbb{C})$
 - $PSL(n, \mathbb{C})$
 - $SL(2)(\mathbb{R})$
 - $SL(2)(\mathbb{R}) / SL(2)(\mathbb{Z})$
 - H_q
 - $PSL(2)(\mathbb{Z})[2]$
 - $[PSL(2)(\mathbb{Z})[2], PSL(2)(\mathbb{Z})[2\$]]$
 - $PSL(2)(\mathbb{Z})[N]$
 - $SL(3, \mathbb{R})$
 - $SL(2)(\mathbb{Z})$
 - $PSL(2)(\mathbb{Z})$
 - [Congruent subgroups of \$PSL\(2\)\(\mathbb{Z}\)\$](#)
 - $SL(n, \mathbb{Z})$
 - $SL(2)(\mathbb{Z}_2)$