

 Info

This note, that [was found here](#), as a part of [a collection](#) is written (completely with human hands) by [Rupadarshi Ray](#), was created on February 21, 2026 3:25:39 PM, was last modified on September 5, 2026 5:36:08 PM, and was exported on September 7, 2026 2:50:41 PM.

$$\mathbb{C} \setminus \{0\}, \langle z \mapsto z+1 \rangle \setminus \mathbb{R} \mathbf{H}_U^2$$

Current note has 0 direct children and 0 total descendants.

- squishy
 - $\mathbb{C} \setminus \{0\}, -\langle z \mapsto z+1 \rangle \setminus \mathbb{R} \mathbf{H}_U^2$

And it has 30 siblings.

- squishy
- $SL(2)(\mathbb{R}) \curvearrowright \mathbb{R}^2$
- $SL(2)(\mathbb{R}) \curvearrowright H^2_{\mathbb{U}}$
- $\mathbf{Mat}_{\mathbb{C}}(2)$
- $A_{r,-}\langle z \mapsto \lambda z \rangle \backslash \mathbb{R}H^2_{\mathbb{U}}$
- $\mathbb{C} \setminus \{0\}, -\langle z \mapsto z+1 \rangle \backslash \mathbb{R}H^2_{\mathbb{U}}$
- $\mathbb{C} \setminus \{0,1\}, -PSL(2)(\mathbb{Z})[2] \backslash \mathbb{R}H^2_{\mathbb{U}}$
- $\mathbb{R} \ltimes_{\theta} \mathbb{C}^2$
- $\boldsymbol{Cl}(\mathbb{R}^n, \langle \cdot, \cdot \rangle_{0,n})$
- $\mathbb{C}^n$
- $U(\mathbb{C} \setminus \{0\})$
- $PSL(2)(\mathbb{C}) \curvearrowright \mathbb{C}P^1 \cong_{\text{Man}} S^2$
- $\mathbb{C}P^n$
- Farey_graph_complex_and_tree
- GL
- Heisenberg_group
- Incomplete_hyperbolic_polygon_mod_side-pairing
- $\mathbb{R}H^2, \mathbb{R}H^2_{\mathbb{U}}, D^2$
- $\mathbb{R}H^n$
- D_n lattice
- Matrices
- $\mathbf{Mat}_{\mathbb{R}}(2)$
- Mobius_endomorphisms
- Elementary_group_with_finite_and_infinite_sided_Dirichlet_polyhedra
- Polynomials
- $T^*S^1 \not\cong_{\text{Sym}} (\mathbb{R}^2 \setminus \{0\}, dx \wedge dy)$
- $Z\left(\sum_{1 \leq j \leq n} z_j^2 - 1\right)(\mathbb{C}) \cong_{\text{Sym}} T^*S^{n-1}$
- SL
- SO
- Seifert–Weber dodecahedral 3-manifold
- $U(n, \mathbb{C})$