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S^3 as two solid 3-balls glued at boundary

- B_1
- Now we consider the *reciprocal* diffeomorphism

$$L : \mathbb{C}^2 \setminus \{(0,0)\} \rightarrow \mathbb{C}^2 \setminus \{(0,0)\}$$
$$(z_1, z_2) \mapsto \frac{(z_1, z_2)}{\|(z_1, z_2)\|^2}$$

Current note has 0 direct children and 0 total descendants.

- [stretchy](#)
 - S^3
 - S^3 [as two solid 3-balls glued at boundary](#)

And it has 2 siblings.

- [stretchy](#)
 - S^3
 - S^3 [as two solid 3-balls glued at boundary](#)
 - S^3 [as two solid tori glued at their boundaries](#)