

Homework Template

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Another interpretation of properly discontinuous

1 name

G acts on X is properly if the map from $G \times X \rightarrow X$ is proper.

$SO(2, 1) \simeq SL(2, \mathbb{R})$ $SO(3, 1) \simeq PSL(2, \mathbb{C})$ G a finite group of $GL(3, \mathbb{R})$ then \mathbb{R}^3/G *

Homework: 1 counterexample of *

Another $X^3 = y^5$ whether a topological manifold.