

References:

- ① R. S. Kulkarni, *Symmetries of Surfaces*, Topology Vol. 26(2), 1987, pp. 195-203.
- ② R. S. Kulkarni, *An arithmetic-geometric method in the study of subgroups of the Modular group*, Amer. J. Math. Vol. 113(6), 1991, 1053-1133.
- ③ C. A. Kurth, L. Long, *Computations with finite index subgroups of $\mathrm{PSL}_2(\mathbb{Z})$ using Farey symbols*, <https://arxiv.org/abs/0710.1835>.
- ④ M. L. Lang, Chong-Hai Lim, and Ser-Peow Tan, *An algorithm for determining if a subgroup of the modular group is congruence*, J. London Math. Society 51, 1995, pp. 491-502.
- ⑤ C. Maclachlan, Y. Talu, *p -groups of symmetries of surfaces*, Michigan Math. J. 45(2), 1998, pp. 315-332.
- ⑥ A. Weaver, *Genus spectra for split metacyclic groups*, Glasgow Math. J. 43 (2001) pp. 209-218.