Philadelphia Area Number Theory Seminar

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Pseudomodular Groups

Abstract: We will look at the very interesting case of Pseudomodular groups, by Long and Reid. These groups act on the upper half plane, the orbit of infinity is exactly the set of rationals (and infinity) but the groups are not commensurate with the modular group. How many of these groups are there? What is their arithmetic? Good questions all.

Wednesday, June 24, 2015

2:40–4:00PM

Bryn Mawr College

Department of Mathematics

Park Science Center **328**

Tea and refreshments at 2:20PM in Park 355