

Michigan Math Club

Thursday at 4pm in **East Hall 2851**
(Nesbitt Room) Free Pizza and Pop



Sudoku: Can you solve it?

Anna Gilbert

Abstract for 22 Mar. 2012



I will discuss Sudoku puzzles. These are examples of Constraint Satisfaction Problems (CSPs) in computer science. I will mention some history of related popular games, then discuss algorithms for solving Sudoku, and algorithms for counting Sudoku solutions.