## Sudoku and Latin Squares

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Latin squares are $n \times n$ squares filled out with $n$ symbols such that every row and every column contains each symbol. Sudoku's are special Latin squares: ones that have also satisfy extra rules. We will talk about Latin squares and their connections to Sudoku puzzles.

| Tue. $26^{\text {th }}$ March 2013 |
| :---: |
| 6:00 pm |
| LeConte 412 |
| followed by a Sudoku Championship |


|  |  |  |  |  |  |  |  | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  | 2 |  | 3 |  |
|  |  | 4 |  |  | 5 |  |  |  |
|  |  |  |  |  |  |  | 5 |  |
|  |  |  |  |  | 4 | 6 |  |  |
|  | 1 | 7 |  | 8 |  |  |  |  |
|  |  |  |  | 1 |  |  |  | 7 |
|  | 2 |  | 9 |  |  |  |  |  |
| 5 |  |  |  |  |  | 4 |  |  |

Event supported in part by Residence Hall Association

