

an introduction to symplectic pdf

In mathematics, a symplectic matrix is a $2n \times 2n$ matrix M with real entries that satisfies the condition

Symplectic matrix - Wikipedia

In mathematics, the name symplectic group can refer to two different, but closely related, collections of mathematical groups, denoted $Sp(2n, F)$ and $Sp(n)$. The latter is called the compact symplectic group. Many authors prefer slightly different notations, usually differing by factors of 2. The notation used here is consistent with the size of the matrices used to represent the groups.

Symplectic group - Wikipedia

Poincaré, 1912-2012, Vol. XVI, 2012 Poincaré and the Three-Body Problem 47 17 Thanks 123 18 Regret 124 19 Note on the references 124 1 Introduction

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