

鹿児島大学数理情報科学談話会

第230回

日時：2018年11月2日（金） 16:30 - 17:30

場所：理学部2号館404室

講師：山田 裕史氏（熊本大学）

題目：佐藤氏の『広田氏の Bilinear Equations について』について

Abstract:

In 1980 Mikio Sato published a hand-written note, which contains some tables on the KdV equations.

I have been trying to read out information from these tables for a long time. And very recently I finally got an idea what Sato wanted to tell us on the KdV equations.

I will report the meaning of Sato's tables, and view the KdV equations as the orthogonality relations of the symmetric group characters.