CASTS TALKS

Nonlinear ODE in Complex Form

Monodromy of hypergeometric equation

2014 - 05 - 06 (Tue.) 10:40 - 12:20

308, Mathematics Research Center Building (ori. New Math. Bldg.)

In this talk we will find the monodromy of hypergeometric equation through the Fuchs relation and the representation of free group. The reference is in Sections 2.4.1-2.4.3 in the book \"From Gauss to Painlev\'e: a modern theory of special functions\".

