

## **q-Stokes phenomenon of basic hypergeometric equations**

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We study connection formula on basic hypergeometric equations. Some solutions are represented by divergent power series. Some are divergent basic hypergeometric series, and others are non-hypergeometric type series. We need several q-analogues of the Laplace transformation for different types of divergent power series. This is a jointed work with Changgui Zhang.

**Orateur:** OHYAMA, Yousuke