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**Kathrin Bringmann, Chris Jennings-Shaffer\*** (chrisjenningsshaffer@gmail.com) and  
**Karl Mahlburg.** *Proofs and Reductions of Kanade and Russell's Partition Identities.*

Recently Kanade and Russell conjectured a number of integer partition theoretic identities falling under the general category of Rogers-Ramanujan identities. Some of their conjectures are related to affine Lie algebras and some involve products with asymmetric powers. To start we review Rogers-Ramanujan type identities and their relations to modular forms. We present a very brief sketch of a proof of some of Kanade and Russell's conjectures, as well as partial progress on others. (Received January 23, 2019)