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**Arunabha Biswas\*** (arunabha.biswas@queensu.ca). *A short story about higher Mahler measure.*

In number theory, Mahler measure is kind of a height function of a polynomial and it is associated with Lehmer's conjecture which is an open problem for more than eight decades. Higher Mahler measure is a generalization of Mahler measure. In this talk I shall tell some old stories about Mahler measure and some new stories about higher Mahler measure. (Received July 18, 2017)