1100-14-26   **Greg Blekherman** and **Zach Teitler*** (`zteitler@boisestate.edu`), Department of Mathematics, Boise State University, 1910 University Drive, Boise, ID 83725-1555. *On maximum, typical, and generic ranks.*

We show that for several notions of rank including tensor rank, Waring rank, and generalized rank with respect to a projective variety, the maximum value of rank is at most twice the generic rank. We show that over the real numbers, the maximum value of the real rank is at most twice the smallest typical rank, which is equal to the (complex) generic rank. (Received January 13, 2014)