

1145-11-46

Rich Burge* (rchrdbrg@gmail.com). *Some Experimental Evidence Supporting the Littlewood Conjecture*. Preliminary report.

This talk will present a two-dimensional continued fraction algorithm. Among other observations, two hypotheses about the behavior of the algorithm are noted from which the Littlewood conjecture can be deduced. Some experimental evidence supporting the hypotheses will be presented. (Received July 01, 2018)