

1147-13-840      **Byung Gyun Kang\*** (bgkang@postech.ac.kr). *Infinite products*. Preliminary report.

We discuss the zeros of power series and introduce a definition for a product of infinitely many elements of a ring. We present an example of an integral domain in which every non-constant non-unit power series has a zero in that integral domain. (Received January 29, 2019)