1146-05-79   **Wayne Goddard*** (`goddard@clemson.edu`). *Competition Parameters in Graphs.*
Consider a scenario where two players alternate in building a set, with one player trying to minimize the set and one trying to maximize it. The competition parameter is the result under optimal play by both players. We investigate the associated parameter for scenarios including finding a maximal independent set and finding a maximal matching one vertex at a time. This includes joint work with Michael A. Henning. (Received January 08, 2019)