

1054-05-158

**Ron Graham\*** ([graham@ucsd.edu](mailto:graham@ucsd.edu)), 1555 Coast Walk, La Jolla, CA 92037. *Some remarks on van der Waerden's theorem.* Preliminary report.

In this talk I will describe a few new results and some old problems related to van der Waerden's classic theorem on arithmetic progressions. (Received September 12, 2009)