1011-15-19 Wasin So\* (so@math.sjsu.edu), Department of Mathematics, San Jose State University, San Jose, CA 95192. Some remarks on uni-spectral graphs. Preliminary report.

The opposite of co-spectral graphs are uni-spectral graphs. While co-spectral graphs are abundant, uni-spectral graphs are rare. Uni-spectrality of a graph is not easy to confirmed. In this talk, we give some examples and also study their properties. (Received July 01, 2005)