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In a musical canon — be it "Three Blind Mice" or the climax of a Bach fugue — a melody can act as its own harmony. The task of finding such melodies leads us to look at musical structure from points of view usually associated with science and mathematics, not the arts.

The lecture will be illustrated with diagrams as well as a variety of musical examples (including at least one improvised in real time), and will require no technical background in either music or mathematics.

Eoullim Hall, Gwacheon National Science Museum
Friday, August 15, 2014 7:30-9:00 PM