1001-17-269   **Arun Ram*** (`ram@math.wisc.edu`), 480 Lincoln Dr, Madison, WI 53706. *Applications of the path model.* Preliminary report.

One version of the crystal basis for representations of quantum groups is the path model of Peter Littelmann. In this talk I shall explain how to make a path model for Verma modules. Part of this work is joint with Cedric Lecouvey of University of Caen. (Received August 29, 2004)