The Impact of Graph Labeling on Network Structure and Efficiency

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Abstract*: In this paper is proposed to Cordial labeling and vertex n-magic labeling that two types of methods. Using this cordial labeling is best one because vertex n-magic labeling is used 1 to n value but the cordial labeling is used 0 and 1 only. So, the paper assign 0 and 1 is the best one.*

Keywords: Cordial labeling, binary vertex labeling, apex vertex, pendant vertex

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