

BIMATRICES AND BICODES

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This dissertation studies bimatrices and their related properties to understand the notion of bicodes. Bicodes are studied and analyzed in this dissertation. Examples are given for the easy understanding of this concept.

This dissertation has three chapters. The first chapter defines and describes the essential properties associated with bicodes. A study and analysis of linear codes and their properties are carried out in chapter two. Bicodes and their properties are studied in chapter three of this dissertation. Concepts like generating bimatrices and biparity check matrices are described with examples.