

## Realizability of $n$ -vertex graphs with prescribed vertex and edge connectivity and minimum and maximum degree II

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In this paper we continue our investigation of the question for which  $n$  is there a graph  $G$  on  $n$  vertices with prescribed vertex and edge connectivity and with prescribed minimum and maximum degree. In a previous paper the case for which  $\kappa + \Delta \geq \lambda + \delta$  was settled and in this paper we present the case for which  $\kappa + \Delta < \lambda + \delta$  with  $\lambda < \delta$ .

**Key words:** vertex connectivity, edge connectivity, realizable, minimum degree, maximum degree