

MR1785665 (2001e:05126) 05C85

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Stability in P_5 - and banner-free graphs. (English summary)

Combinatorial optimization (Copenhagen, 1998).

European J. Oper. Res. **125** (2000), no. 2, 292–297.

Summary: “We prove polynomial solvability of the maximum stable set problem in P_5 -free banner-free ((P_5, B) -free) graphs, where P_5 is the simple path on five vertices and a banner is the graph with vertices a, b, c, d, e and edges $(a, b), (b, c), (b, d), (c, e), (d, e)$.”

{For the entire collection see [MR1778962 \(2001d:90001\)](#)}

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