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TITLE

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Abstract. Text of the abstract

1. Section 1

text

1.1. subsection. text

Theorem 1. For any connected graph G whose edge set does not consist only of loops, it holds that ...

Definition 1. text

Lemma 1. text

Proof. proof

All figures should be .eps (In this examle 1.eps). Use this command:

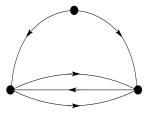


FIGURE 1. A digraph requiring 3 colors for a weak-odd edge-coloring.

Claim 1. D is without directed cycles, i.e. D is a directed acyclic graph.

Corollary 1. Every digraph D is weak-odd 3-edge-colorable.

²⁰⁰⁰ Mathematics Subject Classification. 05C10, 45654.

Key words and phrases. digraph, weak-odd edge-coloring, weak-odd chromatic index.

2. A RELATED PROBLEM ABOUT ORIENTING GRAPHS

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