1011-05-242   **Steven Klee**, **Daniel Menna**, **Amy Palash** and **Zsuzsanna Szaniszlo***
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University, Valparaiso, IN 46383, and **William Young**. *Local 3-colorings of complete graphs.*

A local k-coloring of a graph G is a coloring of the edges of G such that each vertex is incident with at most k colors.
We determine the size of the largest monochromatic connected subgraph in a local 3-coloring of K_n. (Received August
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