Abstract

Even vertex gracefulfulness of path, circuit, star and wheel are obtained. Also even vertex gracefulfulness of the connected graphs $C_n \setminus F(2nC3)$, $C_n \setminus F(3nC3)$ and $C(4, n)$ are got.

Reference

- A. Solairaju and K.Chitra, Edge-odd graceful labeling of some graphs, Electronics Notes in Discrete Mathematics Volume 33, April 2009, pp. 15

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**Index Terms**

Computer Science  
Applied Mathematics

**Key words**

Vertex  
Cn Ñ F(2nC3)  
Cn Ñ F(3nC3)  
C(4, n)