

1014-05-1133      **Ping Zhang\*** (ping.zhang@wmich.edu), Department of Mathematics, Western Michigan University, Kalamazoo, MI 49008. *On Hamiltonian Walks in Graphs.*

A Hamiltonian walk in a connected graph  $G$  is a closed spanning walk of minimum length in  $G$ . This concept was introduced by S. E. Goodman and S. T. Hedetniemi. In this talk, we revisit this concept and take a new look at it. (Received September 27, 2005)