

Guangzhou Discrete Mathematics Seminar



A survey on borderenergetic graphs

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Room 416, School of Mathematics, Sun Yat-sen University

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The energy $\mathcal{E}(G)$ of a graph G is the sum of the absolute values of the eigenvalues of G . Let G be an n -vertex graph. If G has the same energy as the n -vertex complete graph, i.e., $\mathcal{E}(G) = 2(n-1)$, then G is said to be a borderenergetic graph. In the work, the main results on the borderenergetic graphs would be presented.

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Website <http://www.gzdmseminar.cn>

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