NEW STABLE ELEMENTS IN HOCHSCHILD COHOMOLOGY ALGEBRA

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ABSTRACT. We give a similar result to the embedding of the ordinary cohomology ring of a group into the subalgebra of stable elements in the Hochschild cohomology ring of the group algebra.We take in this case the ordinary cohomology of the centralizer of a representative of a conjugacy class in G, which also embeds into the Hochschild cohomology ring of the group algebra.