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Walter Littman* (littm005@umn.edu), School of Mathematics, 127 Vincent Hall, 206 Church Street S.E., Minneapolis, MN 55455. *Null Boundary Control: Heat and Schrodinger Equations in One Shot?*

In investigating this question, we stumble on some results of independent interest, and raise some unanswered questions. (Received August 26, 2005)