

## journal of inequalities in pure and applied mathematics



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## Volume 7, Issue 2, Article 62

A Proof of Hölder's Inequality using the Cauchy-Schwarz Inequality

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**Keywords:** Hölder's inequality, Cauchy-Schwarz inequality.

Date Received: 14/10/05

Date Accepted: 15/11/05

Subject Codes: 26D15.

Editors: Hari M. Srivastava,

Abstract: In this note, Hölder's inequality is deduced directly from the Cauchy-Schwarz

inequality.

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