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Some Variants of Anderson's Inequality in C_1 -Classes

Authors: [Mecheri Salah](#), [Messaoud Bounkhel](#),

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Abstract: The main purpose of this note is to characterize the operators $S \in \ker \Delta_{A,B} \cap C_1$ which are orthogonal to the range of elementary operators, where S is not a smooth point in C_1 by using the φ -directional derivative.



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