TITLE OF THE PAPER

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ABSTRACT. Here is the abstract.

Mathematics Subject Classification (2010): Here are the subjects see http://www.ams.org/msc/ Key words: Keyword 1, keyword 2, keyword 3.

Article history: Received: Month x, year Received in revised form: Month x, year Accepted: Month x, year

1. FIRST SECTION

Here is the first section.

2. Second Section

We start this section by a definition (see [1]).

Definition 2.1. Here is the definition of the following *object*.

Example 2.2. Here is the example.

The form associated with p(x, D) is defined for $u, v \in \mathcal{C}_0^{\infty}(\mathbb{R}^n)$ by

(2.1)
$$B(u,v) = \int_{\mathbb{R}^n} p(x,D)u(x)v(x)dx.$$

For $u, v \in H^1(\mathbb{R}^n)$

$$|B(u,v)| \le C ||u|| ||v||.$$

Proposition 2.3. Here is the proposition.

<i>Proof.</i> Here is the proof.	
Theorem 2.4. Here is the theorem.	
<i>Proof.</i> Here is the proof of theorem.	
Corollary 2.5. Here is the corollary.	
<i>Proof.</i> By Theorems 2.4 and (2.1) we find	

Remark 2.6. Here is the remark.

References

- S. Albeverio and W. Karwowski, Diffusion on p-adic Numbers, in K. Ita and H. Hida (Eds.), Gaussian Random Fields, World Scientific, Singapore, 1991.
- [2] A. Hohmann and P. Deuflhard, Numerical Analysis in Modern Scientific Computing. An Introduction, Springer, 2003.
- [3] A. Author, B. Author and C. Author, *The Title of the Book*, Publishing House, year.
- [4] A. Author, B. Author and C. Author, *The title of the article*, Journal Name volume number(issue number) (year), pag-pag.
- [5] H. Kaneko, On (r,p)-capacities for Markov processes, Osaka J. Math. 23(2) (1986), 325-336.

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