

**Errata to: «On Pseudosymmetric Systems
with One Space Variable»**

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The Introduction of the paper contains a wrong quotation. An example of non wellposedness is provided by the system

$$\partial_t u = \begin{pmatrix} 1+x & 1 \\ -x^2 & 1-x \end{pmatrix} \partial_x u,$$

and not by

$$\partial_t u = \begin{pmatrix} 1+x & x \\ -x & 1-x \end{pmatrix} \partial_x u$$

as indicated on page 663. Indeed, the Cauchy Problem for the system

$$\partial_t u = \begin{pmatrix} C+d(x) & a(x) \\ b(x) & C-d(x) \end{pmatrix} \partial_x u$$

with $ab+d^2 \equiv 0$, is wellposed if and only if the functions a , b , c are constant up to a common factor (and not if and only if a , b , d are equal to zero, as asserted on page 664).

We thank Professor W. Matsumoto who communicated us this mistake.