

## ERRATA, VOLUME 72

R. J. Warne, *On certain bisimple inverse semigroups*, pp. 679–682.

Page 680, Last line of Theorem 3: Replace “ $\bar{g}$ ” by “ $\bar{g}\theta^{-i}$ ” and “ $i \in I$ ” by “ $i \in I$  and  $i < 0$ .”

R. S. Freeman, *On the spectrum and resolvent of homogeneous elliptic differential operators with constant coefficients*, pp. 538–541.

The remark following Lemma 7 is not correct and as a consequence all the statements which follow are incorrect. Moreover, the statement of Theorem 6 contains an obvious omission. Correct statements appear below:

THEOREM. *A necessary and sufficient condition that the map*

$$u \rightarrow \{(A - \lambda)u, B_0u, \dots, B_{m-1}u\}$$

*be a topological isomorphism of  $H^{2m}(\Omega)$  onto  $H^0(\Omega) \times \prod_{j=0}^{m-1} H^{2m-m_j-1/2}(\Gamma)$  is that all of the following be true*

- 1°. *(A, B) is closable elliptic;*
- 2°.  *$A(\xi) - \lambda \neq 0$  for  $\xi \in \mathbb{R}^n$ ;*
- 3°. *The polynomials  $\{B_j\}$  are linearly independent modulo  $A_\lambda^+$ .*

This should replace Theorems 6 and 8 of the original paper. Moreover, condition 3° must be added to Theorems 11 and 12.

Three lines down from Definition 1, in the definition of  $c$ , *max* should be replaced by *min*.

REMARK 1°. The proof outlined for Lemma 3 is unnecessarily complicated. It is a simple consequence of Rouché’s Theorem.

2°. The homogeneity requirements for  $A$  and the  $B_j$ ’s are unnecessary. The results have been obtained without them by the present writer and independently by Schechter.

E. F. Assmus, Jr. and H. F. Mattson, Jr., *Disjoint Steiner systems associated with the Mathieu groups*, pp. 843–846.

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