

## ERRATA, VOLUME 4

Ernest Michael, *A note on paracompact spaces.*

p. 832, first line of the proof of Lemma 2. For " $W^i$ " read " $W_i$ ".

## ERRATA, VOLUME 5

C. E. Burgess, *Some theorems on  $n$ -homogeneous continua.*

p. 141, lines 9 and 10. For " $U_1$  and  $U_2$ " read " $\bar{U}_1$  and  $\bar{U}_2$ ."

C. S. Hönig, *Proof of the well-ordering of cardinal numbers.*

p. 312, line 7. For "order" read "ordered."

Throughout the paper, for " $pr$ " read "pr."

G. M. Muller, *On the indefinite integrals of functions satisfying homogeneous linear differential equations.*

p. 717, display (5). For " $i=0$ " read " $i=1$ ."

p. 717, display (9). For " $uf(z)$ " read " $\mathfrak{u}f(z)$ ."

p. 717, paragraph following display (9). For each " $j$ " read " $k$ ."

p. 719, line 2. For " $\mu+3+2$ " read " $(\mu+1)/2+\nu$ ."

C. W. Curtis, *A note on the representations of nilpotent Lie algebras.*

p. 820. The statement of Theorem 2 (§4) is in error; the statement that appears there should be deleted, and the following statement inserted in its place.

**THEOREM 2.** *Let  $\mathfrak{L}$  be a nilpotent Lie algebra over an arbitrary field  $K$  of characteristic  $p > 0$ , let  $(a_1, \dots, a_n)$  be a regular basis for  $\mathfrak{L}$ , and let  $f_1, \dots, f_n$  be arbitrary irreducible polynomials in  $K[X]$ . Then there exists an irreducible representation  $x \rightarrow U_x$  of  $\mathfrak{L}$  such that the minimum polynomial of  $U_{a_i}$  is a power of  $f_i$ ,  $1 \leq i \leq n$ . If each  $f_i$  is either linear, or splits over the algebraic closure of  $K$  as a power of a single linear factor, then the representation  $U$  is uniquely determined up to equivalence.*