

## NOTES AND ERRATA : VOLUMES 5, 6

### VOLUME 5

E. D. ROE, JR.: *On the coefficients in the product . . .*

- P. 197, l. 7.            *For*    p. 2    *read*    p. 194.  
                               In the table at the bottom of the page insert 00113 between 00023 and 00122.
- P. 199.                In the matrix of the  $\beta$ 's, for  $m + n$  read  $2m$ . Later  $n$  is taken equal to  $m$ .
- P. 203, l. 1 up.        *For*    l. c. p. 2    *read*    l. c. p. 194.  
                               The recurrence formula stated in l. c. p. 194 gives coefficients as sums of those found in previous tables, as is seen by expressing the sums in the notation in which the lower series is also a partition.

H. F. BLICHFELDT: *Invariants of linear homogeneous groups . . .*

- P. 466, l. 4.            *For*     $N = p^a m = kpl$     *read*     $N = p^a m = p^a kl$ .
- P. 466, l. 6.            *After*    and then also    *insert*    by putting first  
 $\alpha = 1$ , then  $\alpha = 2$ , etc.

### VOLUME 6

E. V. HUNTINGTON: *A set of postulates for real algebra . . .*

- Pp. 21, 22.            The statement that postulates  $R1-R8$  form a categorical set is clearly erroneous, as noted in the footnote on p. 211; a correct account is given on pp. 217-218. Since the statement in question was merely parenthetical, the rest of the paper is not affected by this correction.
- P. 20 and p. 32.      In postulate  $R6$ , the element  $x$  in  $2^\circ$ ) should be noted as "different from  $X$ ," in order to make the proof of the independence of  $R3$  conclusive.

E. D. ROE, JR.: *On the coefficients in the quotient . . .*

- P. 63, formula (3).     $\delta_r f(q_1 q_2 \cdots q_m) = \delta_r f(1^{p_n - p_{n-1}} 2^{p_{n-1} - p_{n-2}} \cdots n^{p_1})$ , where  $\delta_r$  is applied to the  $p$ 's and where  $p_1 p_2 \cdots p_n$  is the partition conjugate to  $q_1 q_2 \cdots q_m$ . Thus any term of  $\Sigma$  of (3) is excluded, which is inconsistent with the subtraction of  $r$  single