The corrected total number of groups of degrees 2-8 is as given below:

| No. of letters .. | 2, | 3, | 4, | 5, | 6, | 7, | 8. |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| No. of groups . | 1, | 2, | 7, | 8, | 37, | 40, | 199. |
| Transitives . . . | 1, | 2, | 5, | 5, | 16, | 7, | 48. |

Ann Arbor, April, 1893.

## MATHEMA'IICAL BIBLIOGRAPHY.

Revue semestrielle des publications mathématiques rédigée sous les auspices de la Société mathématique d'Amsterdam par P. H. Schoute (Groningue), D. J. Korteweg (Amsterdam), W. Kapteyn (Utrecht), J. C. Kluyver (Leyde), P. Zeeman (Delft), avec la collaboration de MM. C. van Aller, F. de Boer, J. Cardinath, D. Coelingh, r. J. Escher, W. Mantel, P. Molenbroek, P. van Mourik, M. C. Paraira, A. E. Rahusen, G. Schouten, J. W. Tesch, J. Versiuys, J. de Vrifs et de Madlle. A. G. Wistioff. Tome I. (Première partie). Amsterdam, W. Versluys, 1893. [8vo. 104 pp . 4 florins or 8.50 francs per year.]

At the international congress for mathematical bibliography held at Paris, in July 1889, under the auspices of the French mathematical society, a detailed classification was adopted to serve as a basis for a general bibliography of the mathematical sciences. It was resolved to prepare a répertoire bibliographique of the mathematical literature of the present century (1800-1889) arranged by subjects in logical order. This bibliography was to be continued by supplements issued at intervals of ten years.

The execution of this work was entrusted to a permanent commission composed of five French members (H. Poincaré, D. André, Humbert, d'Ocagne, Charles Henry) and twelve foreign members (Catalan, Bierens de Haan, Glaisher, Teixeira, Holst, Valentin, Em. Weyr, Guccia, Eneström, Gram, Liguine, Stephanos). It is not known to the present writer what progress may have been made with this undertaking which will no doubt require several years for its completion.

The Revue semestrielle, whose complete title is given above, is a new bibliographical journal of the current periodical literature of mathematics based on this classification. The number now at hand (part 1 of vol. 1) covers the period from March 1 (why not April 1?) to October 1, 1892, and is supposed to have appeared January 1, 1893; the second part will report the period from October 1, 1892, to March 1, 1893, and is to appear

