The typographical errors are neither numerous nor important. The following are perhaps the most noticeable:

Page 57, line 24, should read $\lim f(x_n, y_n) = f(x_0, y_0)$ instead of $\lim f(x_n, y_n) = \lim f(x_0, y_0)$.

Page 85. $\sqrt[n]{u_n}$ instead of $\sqrt[u]{u_n}$.

Page 210, line 9. $\left| \int_a^b f(x)dx - s_a^b(z) \right| \leqq \epsilon$ instead of

$$\left| \int_a^b f(\alpha)dx - s_a^b(z) \right| \leqq \epsilon.$$

Page 213, last line. $\int_a^b f(x)dx$ instead of $\int_a f(x)dx$.

Page 352, line 22. $S' \leqq S$ instead of $S' < S$.

Page 352, line 28. $\operatorname{Lim} S(\bar{3})$ instead of $\lim S(3)$.

The book is admirable for its clearness, conciseness and rigorous style throughout. It has not been the author's design to develop the theorems with a minimum of hypothesis but rather to present them in those forms most usually occurring. There are no problems, but much of the text has been illustrated with well-selected examples.

R. L. BORGER.

Les Fonctions Polyédriques et Modulaires. Par G. VIVANTI, Professeur à la Faculté des Sciences de Pavie. Ouvrage traduit par ARMAND CAHEN, Professeur au Lycée d'Evreux. Paris, Gauthier-Villars, 1910. vi+320 pp.

THE original Italian edition of this useful book appeared in 1906 and was reviewed in this BULLETIN, volume 14 (1908), page 144, by Professor J. I. Hutchinson. No important changes appear in the French translation. Although the work has the modest object of providing an easy introduction to the classic lectures of Klein on the icosahedron and to the treatise on elliptic modular functions by Klein and Fricke, this French translation is evidence of its great usefulness. Unfortunately the number of typographical errors is somewhat large, as was noted by Professor O. Perron in his review published in the *Archiv der Mathematik und Physik*, volume 18 (1911), page 259.

Since the scope and the contents of this work were so well presented in the review by Professor Hutchinson, to which