ADDENDA. CORRIGENDA.

PAGE	LINE	
6,	2,	*for* $\partial b^\lambda \partial a$, *read* $\partial b^{\lambda-1} \partial a$.
8,	22,	*for* deficiency 1, *read* deficiency 0.
11,	12,	*for* $2n - 2 + p$, *read* $2n - 2 + 2p$.
16, § 16,	4,	*for* called, *read* applied to.
18,	25,	*for* $\dfrac{dx}{x}$, *read* $\dfrac{dx}{y}$.
37,	31,	*for* in, *read* is.
38,	3,	*for* surfaces, *read* surface.
43,	20,	*for* w, *read* ω.
56,	22,	*for* $(x-a)^{\rho-\lambda}$, *read* $(x-a)^{\rho-\lambda+1}$.
61,	24,	*add* or $g_i(x, y)$.
66,	22,	*for* $\tau' - 1$, *read* $\tau_1' - 1$.
70,	14,	*for* τ_{r+1}, *read* $\tau_r + 1$.
73,	28,	*for* $x^{-\tau_1-\tau_2-2} s_{1,\,2}$, *read* $x^{-2\tau_1-2} s_{1,\,1}$.
81.		The argument of § 52 supposes $p > 1$.
104, § 72.		See also Hensel, *Crelle*, cxv. (1895).
114,	3	from the bottom, *add* here.
137.		To the references, *add*, Macaulay, *Proc. Lon. Math. Soc.*, xxvi. p. 495.
157.		See also Kraus, *Math. Annal.* xvi. (1879).
166.		See also Zeuthen, *Ann. d. Mat.* 2ª Ser., t. iii. (1869).
189,	21,	*for* xii, *read* xi.
196,	23,	*for* $\bar{\lambda}h$, *read* $\bar{\lambda}\bar{h}$.
	24,	*for* $\lambda\bar{h}$, *read* $\bar{\lambda}\bar{h}$.
197,	24,	*for* A, *read* B.
198,	5,	*for* $\gamma(\bar{\omega}')^{-1}\omega$, *read* $\gamma(\omega')^{-1}\omega$.
	18,	*for* fourth minus sign, *read* sign of equality.
206,	4,	*supply* dz, after third integral sign: the summation is from $k=2$, $k'=0$.
	5,	*supply* dz, after first integral sign.
	8,	*for* $\phi(X)/\phi(X)$, *read* $\phi'(\bar{X})/\phi(\bar{X})$.
247,	11.	Positive means > 0. The discriminant must not vanish.
	6	from bottom. *Cf.* p. 531, note†.
282,	11,	*for* Ω, *read* $\bar{\Omega}$.
284,	18,	the equation is $h\Omega_P = \pi i P + \bar{b} P'$.
316,	3	from the bottom, *for* u, *read* u_0.
320,		heading, *destroy* full stop.
327,	23,	*for* $\mu_i(x_p)$, *read* $\mu_j(x_p)$.
340.		Further references are given in the report of Brill and Noether (see Preface), p. 473.
342.		For various notations for characteristics see the references in the report of Brill and Noether, p. 519.
379,	16,	*for* $\tau_{i,1}$, $\tau_{i,p}$, *read* $v_1^{x,\,a}$, $v_p^{x,\,a}$.
420,	18,	*read* ...characteristic, other than the zero characteristic, as the sum of two different odd half-integer characteristics in.......
441,	15,	*for* one, *read* in turn every combination.
533,	13.	The relation had been given by Frobenius.
557,	15,	*for* w^2, *read* w_1^2.
575,	20,	*for* from, *read* for.
587,	8 and 11;	the quantity is $\bar{A}\bar{\epsilon}A$.

In this volume no account is given of the differential equations satisfied by the theta functions, or of their expansion in integral powers of the arguments. The following references may be useful: Wiltheiss, *Crelle*, xcix., *Math. Annal.* xxix., xxxi., xxxiii., *Götting. Nachr.*, 1889, p. 381; Pascal, *Götting. Nachr.*, 1889, pp. 416, 547, *Ann. di Mat.*, Ser. 2ª, t. xvii.; Burkhardt (and Klein), *Math. Annal.* xxxii. The case $p = 2$ is considered in Krause, *Transf. Hyperellip. Functionen.*

The following books of recent appearance, not referred to in the text, may be named here. (1) The completion of Picard, *Traité d'Analyse*, (2) Jordan, *Cours d'Analyse*, t. ii. (1894), (3) Appell and Goursat, *Théorie des Fonctions algébriques et de leurs intégrales* (1895), (4) Stahl, *Theorie der Abel'schen Functionen* (1896).