

I	Add. Ms. b. 182
P. 3	Conformal Representation
4	Example
5	Theorem I. Proof
6	Theorem II
7	Proof
8	Th. III. Proof. Th. IV
14	Th. V. Proof
16	Th. VI. Proof
17	Corollary. Proof
18	The Fundamental Theorem of Conformal Representation. Remarks
20	Th. VIII. Proof of Th. VIII
22	Proof of Th. VII
24	Koebe's Transformation
27	Proof of the Fundamental Property of Koebe's Transformation
34	Proof of the Main Theorem
39	Bohr's proof of the Fundamental theorem
45	"Preliminary theorems" of Conformal Representation. Proof
46	Th. X. Th. XI
47	Th. XII. Note
48	Proof (of (1), (2))
49	Th. XIII
50	Proof of Stage II
52	Schwarz Spiegelungsprinzip (Th. XV). Proof
54	Theorem
59	Uniqueness of a Conformal Representation. Th. XVI
63	Two Theorems on Schlicht Functions. Theorem A. Proof
66	Theorem B. Proof
67	Th. XVIII. Carlson + Landau's Theorem. Proof
74	Proof of (A), (B), (C)
79	Fourier Transforms. The Plancherel-Titchmarsh Theory

p. 80	Lemma 1. Remark. Proof	1
81	Lemma 2. Proof	2
82	Lemma 3. Proof	3
83	Lemma 4	4
84	Proof	4
85	The Main Theorem (Theorem 4)	5
86	Zürchmarsh's Proof	6
90	Th. 4.1	11
91	Convergence Theorems for Transforms. Df.	11
92	Theorem 5	11
93	Theorem 5 <sup>x</sup> . Proof	12
94	Theorem 6. Proof. Theorem 7	12
95	Theorem 8	13
96	Theorem - Gegenbeispiel	13
97	Theorem 9	14
98	Proof	14
99	Theorem 10	15
100	The Theory of Fourier's "Double" Integral	15
101	Df.	16
102	Discussion of Fourier's Single Integral. Theorem 11. Proof	16
106	Theorem 12. Proof	17
108	Theorem 13. Proof. Theorem 14	18
109	Theorem 15. Proof	18
113	Conjugate Functions	19
114	Formal preliminaries	19
116	Theorem 1	19
117	First Proof. Second (Direct) Proof. Corollary	20
118	Theorem 2. Proof	21
120	Theorem 3. Proof	21
123	Remark on conditions (A) and (B). Remarks on Theorem 3	22
126	Theorem 4. Proof. Theorem 5	22
127	Proof. A Formal Transformation <sup>1</sup> ) Theorem 6. Proof	23

2	Add. Ms. 6. 182
p. 129	Theorem 7. Proof
130	Theorem 8. Df.
131	Theorem 9. Remark
132	First (Incomplete) Proof
133	Lemma. Proof
136	Second Proof
137	Hypothesis T
142	Lemma
147	Proof of the Lemma of P142
151	Hilbert Transforms
152	Theorem 2
153	Lemmas for Theorem 1. Lemma 1
154	Lemma 2. Proof
155	Lemma 3
156	Lemma 4
157	Proof of Theorem 1
161	An Auxiliary Theorem. Theorem 3
163	Proof of Theorem 2. Alternative proof of Theorem 1.')
165	References
167	Theorem (Littlewood + Paley 1932)'
231	Proof of the Hardy-Littlewood Theorem. Lemma 1. Proof
232	Lemma 2. Proof
233	Lemma 3. Proof
235	Lemma 4. Proof
236	Proof of the main theorem
240	Caratheodory's Proof of the Fundamental Theorem in Conformal Representation. Lemma. Proof of the Main Theorem
244	Esternmann's Proof of Ostrowski's Supersummability Theorem
247	Poisson's Integral for a Half-plane
249	Discussions apropos of Mean Values in a Strip (Bohr)

p. 252	Osgood's Theorem.		5
253	Proof		
256	Discussion of a Special Case of Montel's Theorem		
257	Proof		
? 259	Weierstrass's Theorem in $R^1_0$ dimensions		
260	Proof		
261	Picard's Theorem (Borel's lecture ST 1927). Picard's Theorem		
264	Monodromiesatz		
276	Theorem. (Bloch). Notes		
277	Proof of Bloch's theorem		
287	Index to Vol. <u>IV</u>		

annotations in another hand: pp. 5, 66, 68, 91, 114, [124]-5,  
132, 136, 142, 151, 160, 280, 281, 287