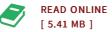# The Concept of a Riemann Surface

By Hermann Weyl

Dover Publications. Paperback. Book Condition: New. Paperback. 208 pages. Dimensions: 8.4in. x 5.3in. x 0.5in.This classic on the general history of functions was written by one of the twentieth centurys best-known mathematicians. Hermann Weyl, who worked with Einstein at Princeton, combined function theory and geometry in this high-level landmark work, forming a new branch of mathematics and the basis of the modern approach to analysis, geometry, and topology. The author intended this book not only to develop the basic ideas of Riemanns theory of algebraic functions and their integrals but also to examine the related ideas and theorems with an unprecedented degree of rigor. Weyls two-part treatment begins by defining the concept and topology of Riemann surfaces and concludes with an exploration of functions of Riemann surfaces. His teachings illustrate the role of Riemann surfaces as not only devices for visualizing the values of analytic functions but also as indispensable components of the theory. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.

READ ONLINE
[5.41 MB]

Reviews

The most effective publication i ever read through. I could possibly comprehended almost everything using this composed e pdf. I am very easily could get a enjoyment of reading through a composed pdf.
-- Opal Bauch V

Undoubtedly, this is the best work by any author. It is really simplified but shocks within the 50 % in the publication. Its been written in an extremely straightforward way and is particularly just following i finished reading this publication by which basically altered me, modify the way in my opinion.
-- Vivianne Dietrich