

Scilab Textbook Companion for
A Textbook Of Optics
by N. Subrahmanyam, B. Lal And M. N.
Avadhanulu¹

Created by
Anjali Malhotra
Physics
Physics
Shri Mata Vaishno Devi University
College Teacher
Dr. Kamni
Cross-Checked by
Dr. Jitendra Sharma

August 18, 2013

¹Funded by a grant from the National Mission on Education through ICT, <http://spoken-tutorial.org/NMEICT-Intro>. This Textbook Companion and Scilab codes written in it can be downloaded from the "Textbook Companion Project" section at the website <http://scilab.in>

Book Description

Title: A Textbook Of Optics

Author: N. Subrahmanyam, B. Lal And M. N. Avadhanulu

Publisher: S. Chand And Company Ltd., New Delhi

Edition: 24

Year: 2010

ISBN: 81-219-2611-4

Scilab numbering policy used in this document and the relation to the above book.

Exa Example (Solved example)

Eqn Equation (Particular equation of the above book)

AP Appendix to Example(Scilab Code that is an Appednix to a particular Example of the above book)

For example, Exa 3.51 means solved example 3.51 of this book. Sec 2.3 means a scilab code whose theory is explained in Section 2.3 of the book.

Contents

List of Scilab Codes

4

List of Scilab Codes