Scilab Textbook Companion for Applied Thermodynamics by S. Singh¹

Created by
Mohit Chauhan
B.Tech
Mechanical Engineering
UTU
College Teacher
Mr. Naresh Kumar
Cross-Checked by

March 2, 2014

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: Applied Thermodynamics

Author: S. Singh

Publisher: Umesh Publications, New Delhi

Edition: 1

Year: 2010

ISBN: 978-93-80176-21-7

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