Scilab Textbook Companion for Hydraulics And Fluid Mechanics by E. H. Lewitt¹

Created by
Sumanth Reddy Kudumula
Fluid mechanics
Instrumentation Engineering
IIT Kharagpur
College Teacher
Professor
Cross-Checked by
K. V. P. Pradeep

April 17, 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: Hydraulics And Fluid Mechanics

Author: E. H. Lewitt

Publisher: Sir Issac Pitman & Sons, London

Edition: 10

Year: 1962

ISBN: 0273417061

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