## Scilab Textbook Companion for Introduction To Fluid Mechanics by R. W. Fox And A. T. McDonald<sup>1</sup>

Created by
Eswar Prasad
B.Tech
Electrical Engineering
National Institute of Technology Trichy
College Teacher
Prof Shiv Raj Deshmukh
Cross-Checked by
Prof Shiv Raj Deshmukh

August 19, 2016

<sup>&</sup>lt;sup>1</sup>Funded 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: Introduction To Fluid Mechanics

Author: R. W. Fox And A. T. McDonald

Publisher: Wiley India, New Delhi

Edition: 5

**Year:** 2001

**ISBN:** 9971-51-355-2

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