

1. Record Nr.	UNINA9910465198803321
Autore	Robinson James C (James Cooper), <1969->
Titolo	An introduction to ordinary differential equations / / James C. Robinson [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2004
ISBN	1-107-14689-5 1-139-63704-5 0-511-16598-6 0-511-16483-1 0-511-80120-3 0-511-56639-5 0-511-16403-3 0-521-53391-0
Descrizione fisica	1 online resource (xiv, 399 pages) : digital, PDF file(s)
Disciplina	515/.352
Soggetti	Differential equations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	First order differential equations -- Second order linear equations with constant coefficients -- Linear second order equations with variable coefficients -- Numerical methods and difference equations -- Coupled linear equations -- Coupled nonlinear equations.
Sommario/riassunto	This refreshing, introductory textbook covers both standard techniques for solving ordinary differential equations, as well as introducing students to qualitative methods such as phase-plane analysis. The presentation is concise, informal yet rigorous; it can be used either for 1-term or 1-semester courses. Topics such as Euler's method, difference equations, the dynamics of the logistic map, and the Lorenz equations, demonstrate the vitality of the subject, and provide pointers to further study. The author also encourages a graphical approach to the equations and their solutions, and to that end the book is profusely illustrated. The files to produce the figures using MATLAB are all provided in an accompanying website. Numerous worked examples provide motivation for and illustration of key ideas and show how to

make the transition from theory to practice. Exercises are also provided to test and extend understanding: solutions for these are available for teachers.

2. Record Nr.	UNINA9911019411803321
Autore	Covington Stephen R.
Titolo	Hidden Healers : The Unexpected Ways Women in Prison Help Each Other Survive // Stephanie S. Covington
Pubbl/distr/stampa	Newark : , : John Wiley & Sons, Incorporated, , 2024 ©2024
ISBN	9781394254415 1394254415 9781394254422 1394254423
Edizione	[1st ed.]
Descrizione fisica	1 online resource (269 pages) : illustrations
Disciplina	365.430973
Soggetti	Women prisoners - United States - Psychology Women prisoners - United States - Social conditions Women - Violence against - United States Prison psychology - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Advance Praise -- Title Page -- Copyright Page -- Dedication Page -- Contents -- Acknowledgments -- A Note from a Hidden Healer: It's Time for Change -- Introduction -- My Time Inside: Black Mountain, North Carolina, 1987 -- Incarcerated Women Are Made Invisible -- Just The Facts -- Trauma in Prison, Trauma of Prison -- How Women Survive Prison -- The Language We Use -- The Voices in Hidden Healers -- Part One: Entering the System -- Introduction to the Criminal Legal System for Women in the United States -- It's Not Like TV -- Who Gets in "The System"? -- Cash Bail and Plea Bargains -- Differences between Jail and Prison -- Who's in Charge -- Differences between Men's and Women's Prisons -- Pathways to Prison:

Understanding Trauma and Addiction -- The Sexual Abuse to Prison Pipeline -- First Days -- The Transfer to Prison -- Strip Searches -- The Revolving Door -- Learning the Rules -- Part Two: Living Inside -- Culture and Environment -- Visitation -- The Impact of Improved Facilities -- Sexual Harassment, Assault, and the Prison Rape Elimination Act -- Restrictive Housing -- A Different Kind of Space -- Working Inside the Culture of Corrections -- Finding Your Program -- Barriers to Effective Programs -- Alcoholics Anonymous and Other Recovery Programs -- Creating Safer Spaces Inside -- Food -- Low-Quality Food at Cheaper Prices -- Food as Contraband -- Food as a Method for Rehabilitation -- Creative Solutions -- Mothering from Inside -- Generational Trauma -- Staying Connected to Children -- When Children Visit the Prison -- Pregnancy and Birth -- Connecting with Children after Release -- Grief and Loss -- The Death of a Loved One -- Developing Relationships -- Creating a Sense of Family -- Romantic Bonds -- Mentors, Networks, and Friends -- Medical and Mental Health Care -- Adverse Childhood Experiences and Incarceration.

Getting Care Inside -- Behavior Management as Mental Health Care -- Untangling the Difficulties in Medical and Mental Health Care -- Aging in Custody -- Dementia, Alzheimer's Disease, and End-of-Life Care -- Celebrating Special Days -- Something from Nothing -- Holidays Inside -- Graduation Day -- Just Because -- Remembering Those Who Don't Survive -- Part Three: The Journey Home -- Gate Fever -- Going Up for Parole -- When the Law Changes -- The Work of Reentry -- A Lack of Services -- Meaningful Work -- Healing after Incarceration -- Moving along the Spiral -- Spirituality -- Freedom Comes in Many Forms -- Part Four: What We Can Do -- Envisioning Alternatives -- Reforms Aren't Enough -- What Next? -- Do One Small Thing -- Why Start with Women? -- Practical Actions -- Further Learning -- Organizations to Support -- Sources -- Author Biography -- Book Group Discussion Questions -- Also by the Author -- EULA.

Sommario/riassunto

With unflinching clarity, *Hidden Healers* cuts through the myths about incarcerated women to expose the all-too-real brutalities they face within a criminal legal system never designed for them. Backed by three decades of experience providing therapeutic programs inside prisons across the United States, trauma specialist Dr. Stephanie S. Covington has used her unique access to amplify the voices of the women themselves. Stories from two dozen interviews with formerly incarcerated women are threaded throughout this journey into the criminal legal system, and their insights ground Covington's analysis. *Hidden Healers* illuminates realities most never see: that the majority who get caught up in the criminal justice system have themselves been victims of harm, that the degradation of today's prisons and jails only magnify their trauma--and that incarcerated women regularly risk punishment to tend to one another's well-being in unexpected acts of kindness. Grounded in current research and rich with personal narrative, *Hidden Healers* is a poignant and riveting look inside women's prisons and jails--and what we can do to help.
