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B. P. Lathi is Professor Emeritus of Electrical Engineering at California State University, Sacramento. He is the author of Signal Processing and Linear Systems (OUP, 2000) and Modern Digital and Analog Communications Systems, 3/e (OUP, 1998).

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This introductory level book looks at signals and linear systems. Mathematics is used to enhance physical and intuitive understanding, instead of to prove axiomatic theory. This book is divided into five parts. Wherever possible, theoretical results are interpreted heuristically and are supported by carefully chosen examples and analogies.

This supplement contains solutions to all end-of-chapter problems plus MATLAB problems.

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