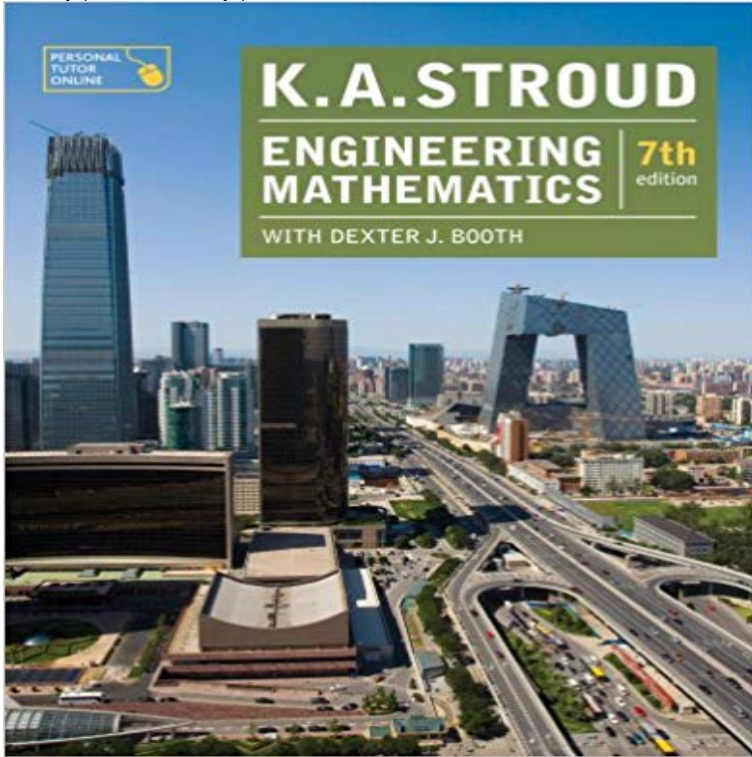


# Engineering Mathematics



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M1,M2& is the syllabus of engineeringConceptual understanding of the, mathematics, numerical analysis, statistics, and computer and information sciences which underpin the engineering disciplineEngineering Mathematics is the art of applying mathematics to complex real-world problems. It combines mathematical theory, practical engineering and scientific computing to address todays technological challenges. Engineering Mathematics is a creative and exciting discipline, spanning traditional boundaries.5CCS2ENM Engineering Mathematics. Credit value: 15. Lecturers: Dr Christopher Hampson (office hours). Semester: 1. Teaching pattern: TBCLearn basic engineering mathematics and how to apply basic mathematics to solve engineering problems.Engineering mathematics is the art of applying mathematical and engineering principles to complex, real-world problems across areas as wide-ranging as