

Apostol Tom M Calculus So

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an introduction to the calculus with an excellent balance between theory and technique integration is treated before

differentiation this is a departure from most modern texts but it is historically correct and it is the best way to establish the true connection between the integral and the derivative proofs of all the important theorems are given generally preceded by geometric or intuitive discussion this second edition introduces the mean value theorems and their applications earlier in the text incorporates a treatment of linear algebra and contains many new and easier exercises as in the first edition an interesting historical introduction precedes each important new concept

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