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# Problems In Real Analysis A Workbook With Solutions

**problem books in mathematics - shahid beheshti university** - abbott, elementary classical analysis by j. e. marsden and m. j. hoffman, and elements of real analysis by d. a. sprecher. a list of analysis texts is provided at the end of the book. although a problem book in real analysis is intended mainly for undergraduate mathematics **real analysis problems - temple university** - real analysis problems cristian e. gutierrez september 14, 2009 1. 1 continuity 1 continuity problem 1.1 let  $r_n$  be the sequence of rational numbers and  $f(x) = x^n$