This is a review text file submitted electronically to MR.

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Short title: Potential representation method for Woods-Saxon potential.

MR Number: 2732255

Primary classification: 81Q05

Secondary classification(s):

Review text:

An attempted application of the power-series method to the construction of bound states in the Woods-Saxon potential. Marred by many misprints (especially serious when equations are misquoted) and, what is worse, based on the wrong assumption (cf. the line following eq. (8)) that the power series in question must terminate.