

Errors in Numerical Solutions

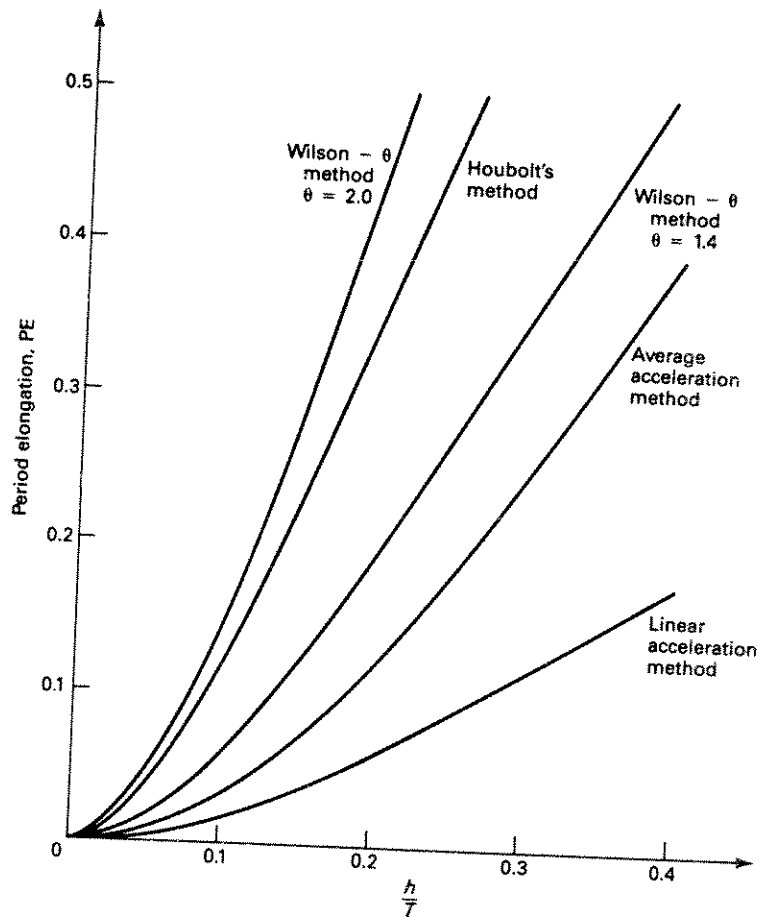


Figure 8.14 Period elongation versus h/T .

From Humar, J. L. Dynamics of Structures
Prentice Hall 1990

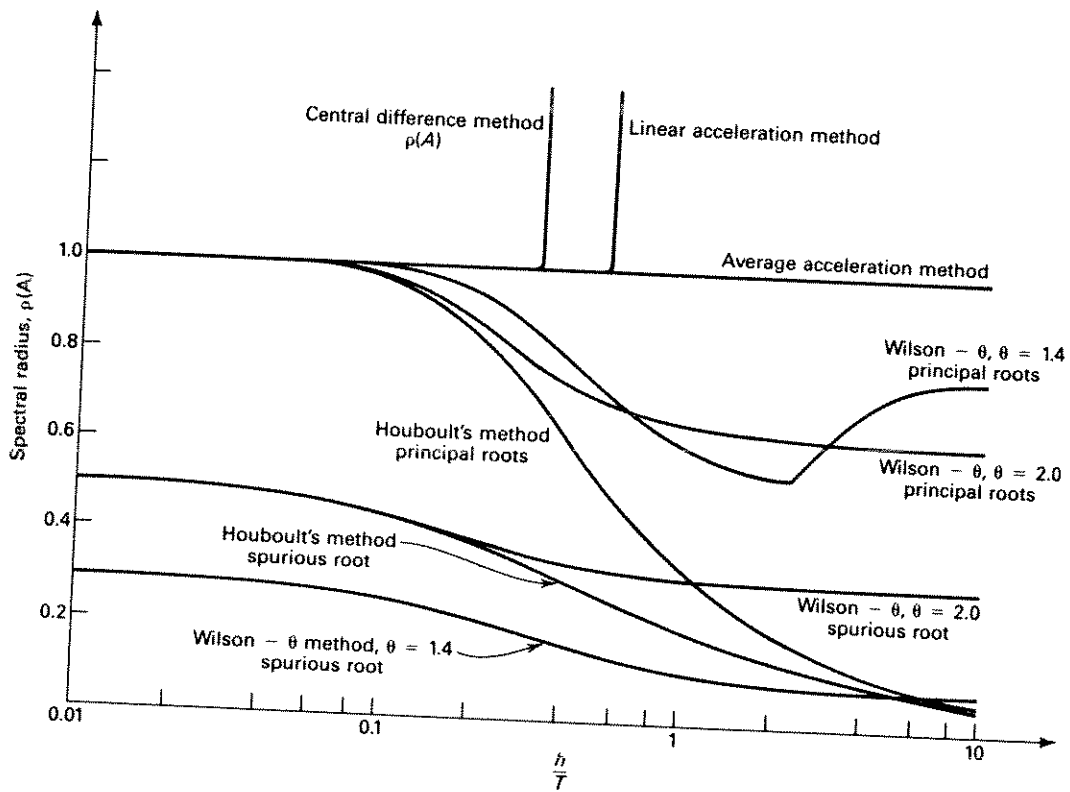


Figure 8.13 Roots of the difference equation.

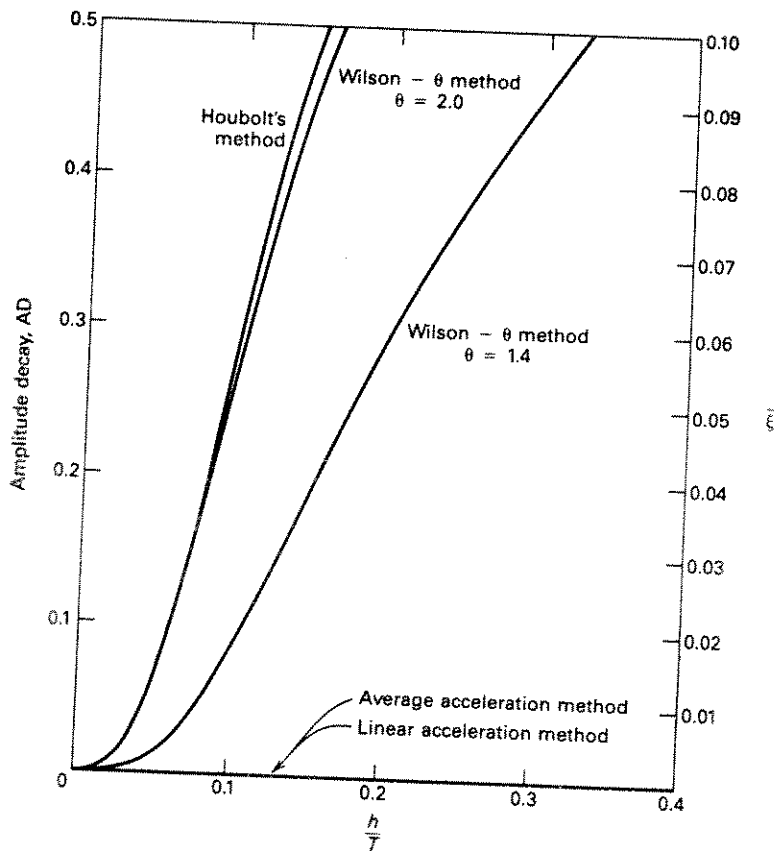


Figure 8.15 Amplitude decay versus h/T .