ASSIGNMENT 4
Solution of Hallén's Integral Equation usinf MoM

November 26, 2003   **Due Date: Friday, December 12, 2003**

Use the Method of Moments to solve Hallén's integral equation formulated for a centre-fed dipole of length $2l_0$ and radius a. Use the specific method given by Collin [1] as discussed in class and reproduce the plots for the input impedance found on pp. 59-61.

[1]   R.E. Collin, Antennas and Radiowave Propagation, McGraw-Hill, 1985.