**List of Simple Scripts/Functions for MoM Integrals included with the Text**

| **Name** | **Chapter/Section** | **Description** |
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| analyt.m | 4.1 | This function returns double potential MoM self-integrals I = IsIs(1/r) on triangles given by Eq. (4.20) |
| potint.m | 4.2 | This function returns single potential MoM integrals I = Is(1/r) given by Eq. (4.25) and integrals IRho=Is(vec(r)/r) |
| test1.m | 4.2 | A script that illustrates the use of Gaussian quadratures on triangles to find a single potential MoM integral, I = Is(1/r) |
| test2.m | 4.2 | A script that illustrates the use of barycentric quadratures on triangles to find a single potential MoM integral I = Is(1/r) |
| tri.m | 4.2 | This function returns integration points and weights in Eqs. (4.23) and (4.24), for barycentric triangle subdivision and for Gaussian quadratures on triangles, respectively. |
| potint2.m | 6.1 | This function returns single potential MoM integrals Int = Is(grad(1/r)) given by Eq. (6.14) and follows the method described in Wang Z, Volakis J, Saitou K, Kurabayashi K. Comparison of semi-analytical formulations and Gaussian-quadrature rules for quasi-static double-surface potential integrals. IEEE Antennas Propag. Mag. 2003;45 (6):96–102. |
| test1.m | 6.1 | This scrip illustrates the use of Gaussian quadratures on triangles to find a single potential MoM integral I = Is(grad(1/r)) |