

$-\zeta$	$(-\zeta)h_1(\zeta)$	$(-\zeta)h_2(\zeta)$	$(-\zeta)h_3(\zeta)$	$(-\zeta)^2H_1(\zeta)$	$(-\zeta)^4H_2(\zeta)$	$(-\zeta)^6H_3(\zeta)$
0.0	-.4409724	-.122500	-.06806	.000000	.00000	.0000
0.2	-.4572444	-.114201	-.05986	.027518	.00575	.0023
0.4	-.4702250	-.107243	-.05279	.049069	.01118	.0043
0.6	-.4802184	-.101318	-.04674	.065677	.01592	.0061
0.8	-.4875705	-.096159	-.04160	.078255	.01983	.0075
1.0	-.4926355	-.091561	-.03725	.087587	.02290	.0085
$-\zeta$	$h_1(\zeta)$	$h_2(\zeta)$	$h_3(\zeta)$	$H_1(\zeta)$	$H_2(\zeta)$	
1.0	-.4926355	-.09156	-.037	.087587	.0229	
1.2	-.4131280	-.05056	-.014	.065507	.0121	
1.4	-.3551700	-.03043	-.006	.050524	.0070	
1.6	-.3108548	-.01950	-.003	.039890	.0042	
1.8	-.2757704	-.01310	-.001	.032085	.0027	
2.0	-.2472521	-.00914		.026206	.0018	
2.2	-.2235898	-.00658		.021682	.0012	
2.4	-.2036314	-.00485		.018141	.0008	
2.6	-.1865701	-.00366		.015326	.0006	
2.8	-.1718217	-.00280		.013061	.0004	
3.0	-.1589519	-.00219		.011217	.0003	
3.2	-.1476304	-.00173		.009701	.0002	
3.4	-.1376005	-.00138		.008443	.0002	
3.6	-.1286601	-.00112		.007391	.0001	
3.8	-.1206469	-.00091		.006505	.0001	
4.0	-.1134296	-.00075		.005753		
4.2	-.1069004	-.00062		.005111		
4.4	-.1009699	-.00052		.004560		
4.6	-.0955634	-.00044		.004085		
4.8	-.0906180	-.00037		.003672		
5.0	-.0860804	-.00032		.003313		
5.2	-.0819049	-.00027		.002998		
5.4	-.0780523	-.00023		.002722		
5.6	-.0744888	-.00020		.002478		
5.8	-.0711850	-.00018		.002262		
6.0	-.0681152	-.00015		.002070		
6.2	-.0652570	-.00013		.001899		
6.4	-.0625905	-.00012		.001746		
6.6	-.0600985	-.00010		.001609		
6.8	-.0577653	-.00009		.001486		
7.0	-.0555773	-.00008		.001375		

$(-\zeta)^{-\frac{1}{2}}$	$h_1(\zeta)$	$h_2(\zeta)$	$H_1(\zeta)$
0.40	-.0645731	-.00013	.001859
.36	-.0487592	-.00005	.001056
.32	-.0352949	-.00002	.000551
.28	-.0242415	-.00001	.000259
.24	-.0155683		.000106
.20	-.0091416		.000037
.16	-.0047276		.000010
.12	-.0020068		.000002
.08	-.0005965		
.04	-.0000747		
.00	-.0000000		