

APPENDIX - I

n	x_k	A_k	n	x_k	A_k
2	.58578644	.85355339	12	.11572212	.26473137
	3.41421356	.14644661		.61175748	.37775928
4	.32254769	.60315410		1.51261027	.24408201
	1.74576110	.35741869		2.83375134	.09044922
	4.53662030	.03888791		4.59922764	.02010238
	9.39507091	.00053929		6.84452545	.00266397
6	.22284660	.45896467		9.62131684	.00020323
	1.18893210	.41700083		13.00605499	.00000837
	2.99273633	.11337338		17.11685519	.00000017
	5.77514357	.01039920		22.15109038	.00000000
	9.83746742	.00026102		28.48706725	.00000000
	15.98287398	.00000090		37.09912104	.00000000
8	.17027963	.36918859	14	.09974751	.23181558
	.90370178	.41878678		.52685765	.35378469
	2.25108663	.17579499		1.30062912	.25873461
	4.26670017	.03334349		2.43080108	.11548289
	7.04590540	.00279454		3.93210282	.03319209
	10.75851601	.00009077		5.82553622	.00619287
	15.74067864	.00000085		8.14024014	.00073989
	22.86313174	.00000000		10.91649951	.00005491
10	.13779347	.30844112		14.21080501	.00000241
	.72945455	.40111993		18.10489222	.00000006
	1.80834290	.21806829		22.72338163	.00000000
	3.40143370	.06208746		28.27298172	.00000000
	5.55249614	.00950152		35.14944366	.00000000
	8.33015275	.00075301		44.36608171	.00000000
	11.84378584	.00002826			
	16.27925783	.00000042			
	21.99658581	.00000000			
	29.92069701	.00000000			

Table 15.2

This table is taken from the book,
 Francis Scheid : " Numerical Analysis ", Mc.Graw Hill
 International Book Company, Singapore.