

TABLE 8.3 Numerical values for functions used in Table 8.5

βx	F_1	F_2	F_3	F_4
0.00	1.00000	0.00000	0.00000	0.00000
0.10	0.99998	0.20000	0.01000	0.00067
0.20	0.99973	0.39998	0.04000	0.00533
0.30	0.99865	0.59984	0.08999	0.01800
0.40	0.99573	0.79932	0.15995	0.04266
0.50	0.98958	0.99792	0.24983	0.08331
0.60	0.97841	1.19482	0.35948	0.14391
0.70	0.96001	1.38880	0.48869	0.22841
0.80	0.93180	1.57817	0.63709	0.34067
0.90	0.89082	1.76067	0.80410	0.48448
1.00	0.83373	1.93342	0.98890	0.66349
1.10	0.75683	2.09284	1.19034	0.88115
1.20	0.65611	2.23457	1.40688	1.14064
1.30	0.52722	2.35341	1.63649	1.44478
1.40	0.36558	2.44327	1.87659	1.79593
1.50	0.16640	2.49714	2.12395	2.19590
1.60	-0.07526	2.50700	2.37456	2.64573
1.70	-0.36441	2.46387	2.62358	3.14562
1.80	-0.70602	2.35774	2.86523	3.69467
1.90	-1.10492	2.17764	3.09266	4.29076
2.00	-1.56563	1.91165	3.29789	4.93026
2.10	-2.09224	1.54699	3.47170	5.60783
2.20	-2.68822	1.07013	3.60355	6.31615
2.30	-3.35618	0.46690	3.68152	7.04566
2.40	-4.09766	-0.27725	3.69224	7.78428
2.50	-4.91284	-1.17708	3.62088	8.51709
2.60	-5.80028	-2.24721	3.45114	9.22607
2.70	-6.75655	-3.50179	3.16529	9.88981
2.80	-7.77591	-4.95404	2.74420	10.48317
2.90	-8.84988	-6.61580	2.16749	10.97711
3.00	-9.96691	-8.49687	1.41372	11.33837
3.20	-12.26569	-12.94222	-0.71484	11.50778
3.40	-14.50075	-18.30128	-3.82427	10.63569
3.60	-16.42214	-24.50142	-8.09169	8.29386
3.80	-17.68744	-31.35198	-13.66854	3.98752
4.00	-17.84985	-38.50482	-20.65308	-2.82906
4.20	-16.35052	-45.41080	-29.05456	-12.72446
4.40	-12.51815	-51.27463	-38.74857	-26.24587
4.60	-5.57927	-55.01147	-49.42334	-43.85518
4.80	5.31638	-55.21063	-60.51809	-65.84195
5.00	21.05056	-50.11308	-71.15526	-92.21037
5.20	42.46583	-37.61210	-80.07047	-122.53858
5.40	70.26397	-15.28815	-85.54576	-155.81036
5.60	104.86818	19.50856	-85.35442	-190.22206
5.80	146.24469	69.51236	-76.72824	-222.97166
6.00	193.68136	137.31651	-56.36178	-250.04146

TABLE 8.4 Numerical values for denominators used in Table 8.5

βl	C_{11}	C_{12}	C_{13}	C_{14}
0.00	0.00000	0.00000	0.00000	0.00000
0.10	0.00007	0.20000	0.00133	0.02000
0.20	0.00107	0.40009	0.01067	0.08001
0.30	0.00540	0.60065	0.03601	0.18006
0.40	0.01707	0.80273	0.08538	0.32036
0.50	0.04169	1.00834	0.16687	0.50139
0.60	0.08651	1.22075	0.28871	0.72415
0.70	0.16043	1.44488	0.45943	0.99047
0.80	0.27413	1.68757	0.68800	1.30333
0.90	0.44014	1.95801	0.98416	1.66734
1.00	0.67302	2.26808	1.35878	2.08917
1.10	0.98970	2.63280	1.82430	2.57820
1.20	1.40978	3.07085	2.39538	3.14717
1.30	1.95606	3.60512	3.08962	3.81295
1.40	2.65525	4.26345	3.92847	4.59748
1.50	3.53884	5.07950	4.93838	5.52883
1.60	4.64418	6.09376	6.15213	6.64247
1.70	6.01597	7.35491	7.61045	7.98277
1.80	7.70801	8.92147	9.36399	9.60477
1.90	9.78541	10.86378	11.47563	11.57637
2.00	12.32730	13.26656	14.02336	13.98094
2.10	15.43020	16.23205	17.10362	16.92046
2.20	19.21212	19.88385	20.83545	20.51946
2.30	23.81752	24.37172	25.36541	24.92967
2.40	29.42341	29.87747	30.87363	30.33592
2.50	36.24681	36.62215	37.58107	36.96315
2.60	44.55370	44.87496	45.75841	45.08519
2.70	54.67008	54.96410	55.73686	55.03539
2.80	66.99532	67.29005	67.92132	67.21975
2.90	82.01842	82.34184	82.80645	82.13290
3.00	100.33792	100.71688	100.99630	100.37775
3.20	149.95828	150.51913	150.40258	149.96510
3.40	223.89682	224.70862	224.21451	224.02742
3.60	334.16210	335.25438	334.46072	334.55375
3.80	498.67478	500.03286	499.06494	499.42352
4.00	744.16690	745.73416	744.74480	745.31240
4.20	1110.50726	1112.19410	1111.33950	1112.02655
4.40	1657.15569	1658.85362	1658.26871	1658.96679
4.60	2472.79511	2474.39393	2474.17104	2474.76996
4.80	3689.70336	3691.10851	3691.28284	3691.68805
5.00	5505.19766	5506.34516	5506.88918	5507.03673
5.20	8213.62683	8214.49339	8215.32122	8215.18781
5.40	12254.10422	12254.71090	12255.69184	12255.29854
5.60	18281.71463	18282.12354	18283.10271	18282.51163
5.80	27273.73722	27274.04166	27274.86449	27274.16893
6.00	40688.12376	40688.43354	40688.97011	40688.27990