

Appendix A 36 Data Points

Table A1: 36 data points

x	y	$F_1(x, y)$	$F_2(x, y)$	$F_3(x, y)$
0.00	0.00	0.766420591284923	1.333333333333330	0.000013355099131
0.50	0.00	0.434914244362725	1.383333333333330	0.002109905142495
1.00	0.00	0.107557552258031	1.283333333333330	0.000013355099131
0.15	0.15	1.136996211426720	1.338227566596510	0.002334722383121
0.70	0.15	0.430436805682606	1.301998373525770	0.012410191004990
0.50	0.20	0.534502050050961	1.312843781889830	0.053873730821780
0.25	0.30	1.072573149892950	1.242284890680130	0.041825993081215
0.40	0.30	0.713422212228834	1.242117977257340	0.121103189786337
0.75	0.40	0.590262092723291	1.213856966097520	0.076785666630021
0.85	0.25	0.508809382263805	1.260727733876710	0.007868700989671
0.55	0.45	0.382269734190868	1.161268568339250	0.301235692624399
0.00	0.50	0.481806147489851	1.174660654831910	0.002109905142495
0.20	0.45	0.645824374329900	1.141189257295320	0.051214259048533
0.45	0.55	0.294560009683497	1.103702439768690	0.301235692624399
0.60	0.65	0.192005707853514	1.155192876927510	0.172607113279901
0.25	0.70	0.292989062298817	1.124032021071410	0.041825993081215
0.40	0.80	0.051534343247523	1.188718442674250	0.043997947729277
0.65	0.75	0.137232341313984	1.196123313488780	0.059614151687920
0.80	0.85	0.082283054628149	1.243125919832350	0.004508741149686
0.85	0.65	0.141166595447923	1.204303105998860	0.017688115799450
1.00	0.50	0.161025564006171	1.219864261932760	0.002109905142495
1.00	1.00	0.035869592386105	1.271156429198090	0.000013355099131
0.50	1.00	0.145979164686889	1.334625716792350	0.002109905142495
0.10	0.85	0.293540743998351	1.236344109197160	0.001092553907822
0.00	1.00	0.270337161591134	1.302891072995220	0.000013355099131
0.25	0.00	0.818853677456038	1.406862745098040	0.000595126072286
0.75	0.00	0.252061950684904	1.315040650406500	0.000595126072286
0.25	1.00	0.222240080589696	1.349559666814530	0.000595126072286
0.00	0.25	0.802582585192784	1.268250557257750	0.000595126072286
0.75	1.00	0.081047416943081	1.291280837459680	0.000595126072286
0.00	0.75	0.339527423187399	1.198749801956200	0.000595126072286
1.00	0.25	0.230217610655620	1.257300222903100	0.000595126072286
1.00	0.75	0.050360274157937	1.229499920782480	0.000595126072286
0.19	0.19	1.211770200064750	1.322895590800480	0.006801158670001
0.32	0.75	0.202943349004278	1.147663342564300	0.048784761039660
0.79	0.46	0.477746161617629	1.204148219402950	0.058775082043368

Appendix B 65 Data Points

Table B2: 65 data points

x	y	$F_1(x, y)$	$F_2(x, y)$	$F_3(x, y)$
0.05	0.45	0.577484306243820	1.176722518701000	0.005248241091690
0.00	0.50	0.481806147489850	1.174660654831000	0.002109905142495
0.00	1.00	0.270337161591130	1.302891072995000	0.000013355099131
0.00	0.00	0.766420591284920	1.333333333333000	0.000013355099131
0.10	0.15	1.049510313770380	1.327125104357000	0.001092553907822
0.10	0.75	0.322943335577030	1.181207787860000	0.003682227950482
0.15	0.30	1.060020079302310	1.243706484719000	0.012410191004990
0.20	0.10	1.077420244194790	1.373234005943000	0.002109905142495
0.25	0.20	1.189185674925220	1.323933861046000	0.015195783534349
0.30	0.35	0.856150598099260	1.198216079313000	0.094020983897939
0.35	0.85	0.158798224153660	1.229703464043000	0.017688115799450
0.50	0.00	0.434914244362720	1.383333333333000	0.002109905142495
0.50	1.00	0.145979164686880	1.334625716792000	0.002109905142495
0.55	0.95	0.132871530928980	1.297519383711000	0.005248241091690
0.25	0.00	0.818853677456030	1.406862745098000	0.000595126072286
0.75	0.00	0.252061950684900	1.315040650406000	0.000595126072286
1.00	0.25	0.230217610655620	1.257300222903000	0.000595126072286
1.00	0.75	0.050360274157930	1.229499920782000	0.000595126072286
0.75	1.00	0.081047416943080	1.291280837459000	0.000595126072286
0.25	1.00	0.222240080589690	1.349559666814000	0.000595126072286
0.00	0.75	0.339527423187390	1.198749801956000	0.000595126072286
0.00	0.25	0.802582585192780	1.268250557257000	0.000595126072286
0.88	1.00	0.055342028535680	1.279056040100000	0.000122332410932
1.00	0.38	0.240500933102620	1.235375104492000	0.001537621497459
1.00	0.88	0.040598717889060	1.250420356178000	0.000122332410932
0.63	1.00	0.112434171025320	1.309912011888000	0.001537621497459
0.00	0.38	0.646443154411970	1.213437761231000	0.001537621497459
0.00	0.13	0.822016052908750	1.315058912594000	0.000122332410932
0.60	0.25	0.504994549175280	1.272256777143000	0.076785666630021
0.60	0.65	0.192005707853510	1.155192876927000	0.172607113279901
0.60	0.85	0.119621331344020	1.237593123599000	0.022783076243371
0.65	0.70	0.158510599314490	1.179649946064000	0.094020983897939
0.70	0.20	0.506964503406790	1.285545125503000	0.023966163713592
0.70	0.65	0.185397145871120	1.179645392833000	0.094020983897939
0.70	0.90	0.102113716659310	1.261091670706000	0.005807458213165
0.75	0.10	0.347468763698630	1.305785930495000	0.003682227950482
0.75	0.35	0.636774116860750	1.229589557114000	0.059614151687920
0.75	0.85	0.094837997526600	1.242059599103000	0.007868700989671
0.80	0.40	0.572917543212730	1.218710633657000	0.043997947729277

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Table B2 – continued from previous page

x	y	$F_1(x, y)$	$F_2(x, y)$	$F_3(x, y)$
0.80	0.65	0.160847407565900	1.197471729108000	0.034158723170671
0.85	0.25	0.508809382263800	1.260727733876000	0.007868700989671
0.90	0.35	0.458845126849650	1.236554817508000	0.008277309618653
0.90	0.80	0.065442395976070	1.233616241743000	0.002109905142495
0.95	0.90	0.047347863940050	1.255542700341000	0.000216214997037
1.00	0.00	0.107557552258030	1.283333333333000	0.000013355099131
1.00	0.50	0.161025564006170	1.219864261932000	0.002109905142495
1.00	1.00	0.035869592386100	1.271156429198000	0.000013355099131
0.56	1.00	0.129159945562140	1.321830847144000	0.001949438588546
0.00	0.44	0.556447054312910	1.190704053054000	0.001949438588546
0.43	0.23	0.702459182001190	1.303974344833000	0.064317418597116
0.58	0.45	0.394021719042220	1.167266391454000	0.282763749142883
0.37	0.58	0.311526628715220	1.085743065477000	0.213603025286922
0.45	0.37	0.512847143723350	1.186368384665000	0.226816169933224
0.20	0.86	0.265751117819970	1.239534498190000	0.004013464397301
0.26	0.70	0.285654617332440	1.123246109396000	0.045892935076334
0.20	0.54	0.456389938543440	1.109848971602000	0.053961076997010
1.00	0.13	0.155169208847800	1.276023565037000	0.000122332410932
0.88	0.00	0.179562628899510	1.295779685264000	0.000122332410932
0.48	0.75	0.024676022493820	1.163181242064000	0.092838529324648
0.86	0.53	0.293797532668440	1.204861497979000	0.023000367126282
0.38	0.00	0.633142179810170	1.414102564102000	0.001537621497459
0.53	0.13	0.466785446522750	1.343264752118000	0.021822116313340
0.71	0.51	0.387831143674940	1.181793130175000	0.141231820569964
0.50	0.56	0.269358994941320	1.118724387515000	0.309434273262105
0.00	0.63	0.389188381836220	1.168926337835000	0.001537621497459

Appendix C 100 Data Points

Table C3: 100 data points

x	y	$F_1(x, y)$	$F_2(x, y)$	$F_3(x, y)$
0.05	0.45	0.577484306243820	1.176722518701000	0.005248241091690
0.00	0.50	0.481806147489850	1.174660654831000	0.002109905142495
0.00	1.00	0.270337161591130	1.302891072995000	0.000013355099131
0.00	0.00	0.766420591284920	1.333333333333000	0.000013355099131
0.10	0.15	1.049510313770380	1.327125104357000	0.001092553907822
0.10	0.75	0.322943335577030	1.181207787860000	0.003682227950482
0.15	0.30	1.060020079302310	1.243706484719000	0.012410191004990
0.20	0.10	1.077420244194790	1.373234005943000	0.002109905142495
0.25	0.20	1.189185674925220	1.323933861046000	0.015195783534349
0.30	0.35	0.856150598099260	1.198216079313000	0.094020983897939
0.35	0.85	0.158798224153660	1.229703464043000	0.017688115799450
0.50	0.00	0.434914244362720	1.383333333333000	0.002109905142495
0.50	1.00	0.145979164686880	1.334625716792000	0.002109905142495
0.55	0.95	0.132871530928980	1.297519383711000	0.005248241091690
0.60	0.25	0.504994549175280	1.272256777143000	0.076785666630021
0.60	0.65	0.192005707853510	1.155192876927000	0.172607113279901
0.60	0.85	0.119621331344020	1.237593123599000	0.022783076243371
0.65	0.70	0.158510599314490	1.179649946064000	0.094020983897939
0.70	0.20	0.506964503406790	1.285545125503000	0.023966163713592
0.70	0.65	0.185397145871120	1.179645392833000	0.094020983897939
0.70	0.90	0.102113716659310	1.261091670706000	0.005807458213165
0.75	0.10	0.347468763698630	1.305785930495000	0.003682227950482
0.75	0.35	0.636774116860750	1.229589557114000	0.059614151687920
0.75	0.85	0.094837997526600	1.242059599103000	0.007868700989671
0.80	0.40	0.572917543212730	1.218710633657000	0.043997947729277
0.80	0.65	0.160847407565900	1.197471729108000	0.034158723170671
0.85	0.25	0.508809382263800	1.260727733876000	0.007868700989671
0.90	0.35	0.458845126849650	1.236554817508000	0.008277309618653
0.90	0.80	0.065442395976070	1.233616241743000	0.002109905142495
0.95	0.90	0.047347863940050	1.255542700341000	0.000216214997037
1.00	0.00	0.107557552258030	1.283333333333000	0.000013355099131
0.00	0.63	0.389188381836220	1.168926337835000	0.001537621497459
0.63	0.00	0.320269659221390	1.344395280235000	0.001537621497459
0.88	0.00	0.179562628899510	1.295779685264000	0.000122332410932
0.00	0.88	0.302574685269310	1.251050890445000	0.000122332410932
0.44	0.51	0.338312058537110	1.109260481028000	0.308021507571759
0.18	0.58	0.401452433192770	1.111940640546000	0.037315214551817
0.43	0.23	0.702459182001190	1.303974344833000	0.064317418597116
0.48	0.85	0.057854719259060	1.232765673015000	0.027546121362954

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Table C3 – continued from previous page

x	y	$F_1(x, y)$	$F_2(x, y)$	$F_3(x, y)$
0.41	0.69	0.147744038025910	1.116339601013000	0.142208795049738
0.60	0.12	0.405954456058020	1.329947569630000	0.015518515281297
1.00	0.13	0.155169208847800	1.276023565037000	0.000122332410932
0.13	1.00	0.251621423925340	1.326068060038000	0.000122332410932
0.19	0.87	0.267915597049160	1.246099096452000	0.002994313126847
0.13	0.00	0.846738579016660	1.369850187265000	0.000122332410932
0.75	0.74	0.118143060910070	1.208305520568000	0.028216010930324
0.26	0.73	0.278678687633580	1.137837985632000	0.034870238672942
0.89	0.46	0.355889827267910	1.215176256701000	0.014017800942111
1.00	0.63	0.083087392599350	1.217570535134000	0.001537621497459
0.78	0.53	0.349994090963430	1.193876316502000	0.063981802072792
0.91	0.69	0.094257945399400	1.214538877351000	0.005779777605079
0.89	0.58	0.198146577405050	1.205554630353000	0.014544135847105
0.54	0.75	0.084173586111010	1.175462727535000	0.091381351673615
0.19	0.43	0.691490738492540	1.152045381975000	0.042843733764426
0.31	0.48	0.497108831046200	1.108220887004000	0.160726078514380
0.49	0.37	0.473495682974810	1.197210135351000	0.230562392202173
0.35	0.59	0.313928620933620	1.083979156383000	0.184072585791075
0.38	1.00	0.184215711653960	1.354154728359000	0.001537621497459
0.31	0.93	0.210920437597130	1.303393365093000	0.003652142221076
0.84	0.90	0.067589476695320	1.256975841343000	0.001212241791047
0.40	0.41	0.527676208167070	1.152486751689000	0.227753471317699
0.39	0.32	0.717815980955900	1.229053122325000	0.130303531332026
1.00	0.50	0.161025564006170	1.219864261932000	0.002109905142495
1.00	1.00	0.035869592386100	1.271156429198000	0.000013355099131
0.25	0.00	0.818853677456030	1.406862745098000	0.000595126072286
0.75	0.00	0.252061950684900	1.315040650406000	0.000595126072286
1.00	0.25	0.230217610655620	1.257300222903000	0.000595126072286
1.00	0.75	0.050360274157930	1.229499920782000	0.000595126072286
0.75	1.00	0.081047416943080	1.291280837459000	0.000595126072286
0.25	1.00	0.222240080589690	1.349559666814000	0.000595126072286
0.00	0.75	0.339527423187390	1.198749801956000	0.000595126072286
0.00	0.25	0.802582585192780	1.268250557257000	0.000595126072286
0.88	1.00	0.055342028535680	1.279056040100000	0.000122332410932
1.00	0.38	0.240500933102620	1.235375104492000	0.001537621497459
1.00	0.88	0.040598717889060	1.250420356178000	0.000122332410932
0.63	1.00	0.112434171025320	1.309912011888000	0.001537621497459
0.00	0.38	0.646443154411970	1.213437761231000	0.001537621497459
0.00	0.13	0.822016052908750	1.315058912594000	0.000122332410932
0.56	1.00	0.129159945562140	1.321830847144000	0.001949438588546
0.00	0.44	0.556447054312910	1.190704053054000	0.001949438588546
0.65	0.49	0.394390295997740	1.173505291791000	0.210682851193624

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Table C3 – continued from previous page

x	y	$F_1(x, y)$	$F_2(x, y)$	$F_3(x, y)$
0.08	0.56	0.432860729865660	1.144591707830000	0.008816526092014
0.12	0.65	0.359836237408520	1.141961953130000	0.010327581071454
0.38	0.00	0.633142179810170	1.414102564102000	0.0015376214974591
0.32	0.10	0.926347130457630	1.391011981740000	0.007067952438574
0.52	0.19	0.503187845754050	1.317380338148000	0.045659561858439
0.44	0.11	0.612214932862440	1.379642417472000	0.012365296106230
0.16	0.21	1.191833753077200	1.304220097754000	0.006226113895094
0.24	0.29	1.114609392593100	1.252816422727000	0.033094839547328
0.06	0.31	0.866713388483280	1.238310443558000	0.003391432387425
0.76	0.26	0.603277995326110	1.259575895257000	0.026352545278030
0.63	0.37	0.526941511760170	1.212499099609000	0.166255964870732
0.55	0.55	0.281133597139310	1.134918663109000	0.304174900121270
0.50	0.63	0.199563306318210	1.121902764432000	0.231720936518109
0.56	0.44	0.391768193307010	1.165575203046000	0.292352850628806
0.41	0.78	0.031015320865536	1.174009518208000	0.058617699358531
0.67	0.07	0.341139707959870	1.326370625454000	0.004716376564708
0.87	0.13	0.296283903685660	1.285722805201000	0.001167378221220
0.10	0.91	0.280202956069438	1.269106182065710	0.000435792348197
0.26	0.82	0.245472422633614	1.203012162574200	0.014071108853788