

Table Appendix 2

		Aver	t1	t2	t3	t4	t5	t6
Row1_LCC	Runtime		1.22	1.34	1.23	1.23	1.22	1.23
	CPUsystem		0.03	0.06	0.05	0.08	0.08	0.05
	CPUuser		1.19	1.28	1.18	1.14	1.14	1.17
Row1_SLCT	Runtime		1.22	1.22	1.22	1.23	1.23	1.23
	CPUsystem		0	0.01	0	0	0	0.01
	CPUuser		1.22	1.21	1.22	1.22	1.23	1.21
Row2_LCC	Runtime		1.25	1.26	1.26	1.26	1.26	1.25
	CPUsystem		0.06	0.06	0.06	0.07	0.04	0.06
	CPUuser		1.19	1.2	1.19	1.18	1.21	1.19
Row2_SLCT	Runtime		1.26	1.26	1.26	1.26	1.26	1.25
	CPUsystem		0.01	0.01	0	0.02	0	0
	CPUuser		1.24	1.25	1.25	1.24	1.26	1.25
Row3_LCC	Runtime		1.45	1.46	1.46	1.61	1.47	1.45
	CPUsystem		0.1	0.1	0.13	0.16	0.12	0.14
	CPUuser		1.34	1.35	1.32	1.44	1.35	1.31
Row3_SLCT	Runtime		1.33	1.34	1.35	1.33	1.34	1.34
	CPUsystem		0.01	0.01	0.01	0.02	0.01	0.02
	CPUuser		1.32	1.32	1.34	1.31	1.32	1.32
Row4_LCC	Runtime		2.72	2.71	2.73	2.72	2.72	2.71
	CPUsystem		0.01	0.02	0.03	0.02	0.02	0.01
	CPUuser		2.7	2.69	2.7	2.69	2.69	2.7
Row4_SLCT	Runtime		2.91	2.91	2.9	2.9	2.91	2.9
	CPUsystem		0.02	0.01	0.01	0	0	0.02
	CPUuser		2.88	2.89	2.89	2.9	2.9	2.88
Row5_LCC	Runtime		3.54	3.54	3.55	3.54	3.55	3.56
	CPUsystem		0.26	0.32	0.3	0.31	0.27	0.3
	CPUuser		3.28	3.21	3.25	3.23	3.28	3.26
Row5_SLCT	Runtime		2.98	2.98	2.97	2.98	3.04	3.01
	CPUsystem		0.01	0.01	0	0.02	0.01	0
	CPUuser		2.96	2.97	2.96	2.95	3.03	3
Row6_LCC	Runtime		4.08	4.04	4.08	4.07	4.12	4.09
	CPUsystem		0.43	0.36	0.36	0.34	0.38	0.36
	CPUuser		3.65	3.68	3.72	3.73	3.74	3.72
Row6_SLCT	Runtime		3.39	3.37	3.39	3.4	3.38	3.39
	CPUsystem		0.04	0.06	0.05	0.04	0.04	0.06
	CPUuser		3.35	3.31	3.34	3.36	3.34	3.32
Row7_LCC	Runtime		9.03	8.92	8.96	8.96	8.94	8.96
	CPUsystem		0.06	0.06	0.05	0.05	0.06	0.05
	CPUuser		8.97	8.86	8.91	8.91	8.88	8.91
Row7_SLCT	Runtime		9.58	9.6	9.6	9.97	9.58	9.59
	CPUsystem		0.04	0.04	0.03	0.06	0.04	0.05
	CPUuser		9.54	9.56	9.58	9.91	9.54	9.54
Row8_LCC	Runtime		11.8	11.81	11.82	11.78	13.01	11.8
	CPUsystem		0.92	0.97	0.83	0.75	0.82	0.92

	CPUuser	10.89	10.84	10.99	11.02	12.19	10.88
Row8_SLCT	Runtime	10.79	10.77	10.8	10.82	10.92	10.83
	CPUsystem	0.12	0.1	0.1	0.11	0.09	0.1
	CPUuser	10.67	10.68	10.7	10.71	10.83	10.74
Row9_LCC	Runtime	15.38	15.38	15.38	15.35	16.65	15.37
	CPUsystem	1.24	1.24	1.29	1.27	1.27	1.22
	CPUuser	12.68	12.69	12.64	12.64	13.93	12.7
Row9_SLCT	Runtime	13.1	13.01	13.12	13.09	13.05	13.11
	CPUsystem	0.17	0.16	0.16	0.21	0.16	0.16
	CPUuser	11.48	11.4	11.51	11.42	11.44	11.5
Row10_LCC	Runtime	43.61	43.73	44.1	43.69	44.36	43.8
	CPUsystem	0.42	0.39	0.44	0.45	0.38	0.38
	CPUuser	43.2	43.35	43.66	43.26	43.99	43.35
Row10_SLCT	Runtime	46.39	46.56	47.22	50.12	46.4	46.35
	CPUsystem	0.39	0.3	0.39	0.37	0.34	0.3
	CPUuser	46.01	46.27	46.84	49.76	46.08	46.07
Row11_LCC	Runtime	43.91	44.13	44.33	47.02	45.38	44.04
	CPUsystem	0.29	0.3	0.33	0.42	0.33	0.34
	CPUuser	43.63	43.84	44.01	46.61	45.07	43.72
Row11_SLCT	Runtime	46.85	46.95	46.84	46.92	47.71	46.95
	CPUsystem	0.34	0.38	0.35	0.36	0.35	0.33
	CPUuser	46.52	46.58	46.51	46.58	47.37	46.64
Row12_LCC	Runtime	46.87	46.67	46.92	46.58	46.67	46.7
	CPUsystem	0.72	0.67	0.59	0.8	0.82	0.69
	CPUuser	45.18	45.04	45.36	44.82	44.88	45.04
Row12_SLCT	Runtime	52.08	48.99	49.07	49.04	49.77	49.02
	CPUsystem	0.38	0.34	0.39	0.38	0.34	0.33
	CPUuser	50.72	47.68	47.71	47.7	48.46	47.72
Row13_LCC	Runtime	1453.51	1440.4	1445.56	1440.43	1463.12	1446.99
	CPUsystem	12.54	13.08	12.97	15.39	12.95	12.48
	CPUuser	1441.8	1428.13	1433.41	1425.85	1450.82	1434.89
Row13_SLCT	Runtime	1546.07	1539.07	1546.05	1540.62	1697.18	1557.11
	CPUsystem	13.25	12.93	13.38	15.26	14.33	13.44
	CPUuser	1533.74	1527.04	1533.56	1526.26	1683.16	1544.57
Row14_LCC	Runtime	1473.22	1461.59	1473.79	1468.84	1559.15	1481.37
	CPUsystem	13.2	13.14	13.44	15.72	13.87	13.2
	CPUuser	1460.88	1449.29	1461.17	1453.97	1545.96	1468.33
Row14_SLCT	Runtime	1555.73	1549.02	1561.32	1552.95	1700.78	1549
	CPUsystem	13.26	12.66	13.97	15.84	13.85	13.43
	CPUuser	1543.38	1537.24	1548.26	1537.99	1687.74	1535.97
Row15_LCC	Runtime	2754.5	2762.26	2762.32	3463.09	2996.95	2760.54
	CPUsystem	27.03	26.73	26.17	35.14	28.05	27.04
	CPUuser	2716.71	2724.76	2725.38	2825.11	2957.4	2721.28
Row15_SLCT	Runtime	3058.42	3048.33	3076.54	3079.34	3153.66	3061.27
	CPUsystem	26.69	25.92	26.66	32.7	27.15	26.72
	CPUuser	3021.22	3011.86	3039.36	3018.87	3115.86	3022.46

Row16_LCC	Runtime	1528.61	1575.03	1575.73	1529.82	1580.35	1568.74
	CPUsystem	14.18	14.45	14.95	16.08	14.12	15.27
	CPUuser	1515.3	1561.47	1561.68	1514.36	1567.14	1554.35
Row16_SLCT	Runtime	1586.76	1577.5	1616.95	1582.72	1645.97	1623.72
	CPUsystem	14.51	14.62	14.96	16.52	14.68	15.33
	CPUuser	1573.16	1563.74	1602.88	1567.08	1632.22	1609.28
Row17_LCC	Runtime	1575.98	1571.64	1613.57	1562.04	1567.74	1600.67
	CPUsystem	15.93	15.42	15.53	16.14	15.43	15.31
	CPUuser	1560.93	1557.05	1598.9	1546.52	1553.17	1586.23
Row17_SLCT	Runtime	1622.35	1625.21	1663.82	1631.12	1639.4	1666.86
	CPUsystem	14.82	14.7	14.94	15.38	14.46	15.76
	CPUuser	1608.43	1611.36	1649.77	1616.44	1625.83	1652.01
Row18_LCC	Runtime	2734.07	2738.49	2727.56	3526.77	2791.15	2734.76
	CPUsystem	28.71	28.86	29.35	35.47	29.44	28.97
	CPUuser	2703.42	2707.61	2696.19	2850.5	2759.75	2703.79
Row18_SLCT	Runtime	2987.82	2988.9	2983.76	3001.66	3014.3	2980.82
	CPUsystem	29.24	29.95	29.12	30.34	29.52	29.45
	CPUuser	2956.77	2957.08	2952.79	2956.35	2982.99	2949.51
Row19_LCC	Runtime	1794.26	1782.48	1792.35	1786.35	1901.87	1786.13
	CPUsystem	16.6	17.08	16.62	20.14	17.11	17.14
	CPUuser	1778.7	1766.44	1776.78	1767.02	1885.88	1770.03
Row19_SLCT	Runtime	1877.42	1877.92	1873.83	1869.76	1884.53	1882.01
	CPUsystem	16.85	16.84	17.04	20.44	17.07	16.83
	CPUuser	1861.69	1862.19	1857.89	1850.42	1868.57	1866.19
Row20_LCC	Runtime	1813.9	1801.49	1811.85	1800.89	1812.58	1808.63
	CPUsystem	17.11	16.63	16.92	19.54	17.31	17.23
	CPUuser	1797.86	1785.93	1795.99	1781.34	1796.14	1792.38
Row20_SLCT	Runtime	1888.77	1882.54	1894.76	1890.61	1903.39	1897.8
	CPUsystem	16.81	16.65	17.35	20.5	16.93	16.99
	CPUuser	1873.06	1867	1878.53	1870.76	1887.48	1881.74
Row21_LCC	Runtime	4123.54	4114.03	4120.18	5124.13	4184.99	4141.64
	CPUsystem	33.89	34.58	34.72	44.64	34.96	34.43
	CPUuser	3627.2	3616.87	3622.74	3793.34	3685.15	3644.33
Row21_SLCT	Runtime	4363.49	4365.35	4357.18	4382.03	4501.83	4359.75
	CPUsystem	35.16	34.47	34.3	41.96	36.04	33.79
	CPUuser	3862.44	3866.14	3861.08	3859.58	4001.13	3864.04

t7	t8	t9	t10
1.22	1.23	1.23	1.22
0.04	0.08	0.05	0.04
1.18	1.14	1.17	1.18
1.23	1.23	1.22	1.22
0	0.01	0	0.01
1.22	1.22	1.22	1.21
1.26	1.26	1.26	1.26
0.06	0.1	0.05	0.06
1.19	1.16	1.2	1.19
1.25	1.25	1.26	1.26
0	0.01	0.01	0
1.24	1.24	1.24	1.26
1.46	1.46	1.45	1.45
0.12	0.15	0.12	0.11
1.34	1.3	1.33	1.34
1.34	1.33	1.34	1.34
0.02	0.01	0.02	0.01
1.32	1.32	1.31	1.32
2.79	2.72	2.72	2.72
0	0.03	0.01	0.02
2.78	2.68	2.7	2.7
2.9	2.9	2.91	2.9
0.01	0	0.01	0
2.89	2.9	2.9	2.89
3.53	3.55	3.54	3.55
0.34	0.3	0.32	0.3
3.19	3.24	3.22	3.25
2.98	2.99	2.98	2.96
0.02	0.02	0	0.01
2.96	2.96	2.97	2.95
4.05	4.06	4.05	4.06
0.34	0.38	0.38	0.4
3.71	3.68	3.67	3.66
3.38	3.39	3.39	3.39
0.04	0.04	0.05	0.04
3.34	3.35	3.34	3.34
9.1	8.93	8.94	8.94
0.04	0.05	0.08	0.06
9.06	8.88	8.86	8.88
9.61	9.6	9.61	9.63
0.05	0.01	0.03	0.02
9.56	9.59	9.58	9.61
11.82	11.8	11.77	11.79
0.92	0.86	0.85	0.8

10.9	10.94	10.92	10.99
10.83	10.79	10.76	10.83
0.1	0.05	0.1	10.83
10.73	10.74	10.67	10.72
15.36	15.39	15.32	15.37
1.11	1.16	1.16	1.12
12.8	12.78	12.72	12.8
13.04	13.09	13.06	13.07
0.14	0.19	0.18	0.14
11.45	11.45	11.43	11.48
46.69	43.8	44.08	43.67
0.44	0.38	0.42	0.39
45.95	43.31	43.26	43.29
46.51	46.63	49.99	46.57
0.32	0.35	0.41	0.33
46.2	46.3	49.59	46.25
44.26	44.22	47.29	44.01
0.33	0.33	0.38	0.34
43.95	43.9	46.92	43.69
46.91	46.91	47.48	46.89
0.34	0.33	0.34	0.37
46.58	46.6	47.15	46.54
46.74	46.85	49.62	47.01
0.66	0.72	0.72	0.58
45.12	45.16	47.93	45.46
49.28	49.26	48.64	48.97
0.3	0.3	0.3	0.34
48.01	47.99	47.38	47.66
1604.67	1453.79	1448.03	1444.87
13.69	13.14	13.2	12.69
1591.46	1441.46	1434.49	1432.64
1690.9	1552.04	1542.5	1536.45
14.03	13.16	13.24	13.09
1677.16	1539.08	1529.33	1523.76
1558.57	2271.6	1464.43	1471.31
13.62	16.89	13.4	13.15
1544.04	1607.88	1451.65	1458.31
1670.27	1765.28	1567.22	1563.34
13.65	14.13	13.34	13.2
1657.06	1579.3	1554.53	1550.5
3044.56	2772.51	2766.79	2767.22
27.57	26.61	26.28	27.42
3004.46	2720.23	2728.15	2726.32
3373.23	3053.72	3047.07	3049.79
28.86	26.33	27.16	26.91
3330.62	3015.16	3008.53	3011.96

1644.14	1542.47	1555.08	1546.09
15.91	14.64	14.5	14.45
1629.16	1528.46	1541.47	1532.19
1609.65	1609.68	1616.45	1588.07
14.53	15.08	14.92	14.82
1596.04	1595.03	1602.44	1574.14
1580.54	2438.5	1560.45	1564.92
15.81	20.03	15.55	15.27
1565.62	1749.73	1545.77	1550.51
1808.76	1901.74	1659.3	1638.1
15.93	16.25	15.2	15.22
1793.84	1700.57	1644.84	1623.61
3023.91	2750.71	2727.14	2733.88
31.08	29.26	28.76	29.04
2991.03	2707.34	2696.38	2702.87
3266	2989.13	3002.88	2986
31.31	28.77	29.88	28.77
3233	2957.5	2970.93	2955.36
1915.36	1912.96	1792.83	1784.53
17.51	16.48	16.82	16.72
1898.9	1897.13	1776.85	1768.68
2021.66	1879.93	1878.33	1870.24
17.65	16.61	16.35	17.15
2005.19	1863.88	1863.08	1853.86
1900.62	2860.39	1801.86	1807.34
17.56	22.32	17.2	16.81
1884.16	2004.91	1785.54	1791.45
1915.7	2193.7	1887.72	1885.42
17.01	18.43	16.4	17.2
1899.74	1932.69	1871.72	1869.29
4413.68	4201.55	4135.61	4139.07
35.73	34.41	34.51	34.28
3914.94	3690.94	3637.9	3642.18
4720.85	4367.21	4358.02	4359.51
36.49	33.9	35.13	34.78
4200.14	3871.24	3860.7	3862.88