

BAM-test chart Ge08; Relative Device Colour System
D65: colour scales and 9 data tables for 16 hues *o00y* to *m50o*

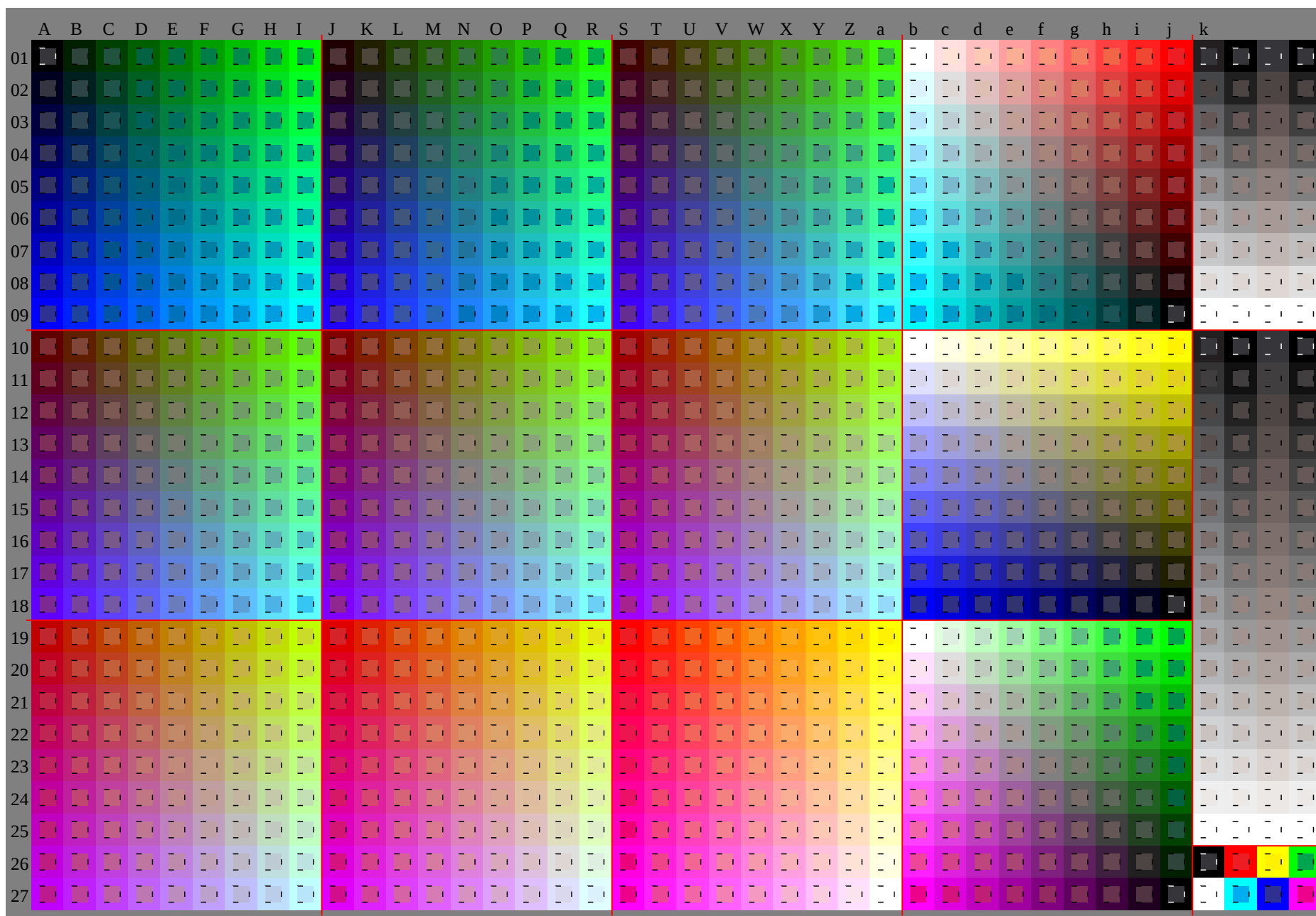
input: 000n / w / nnn0 / www set...
output: no change compared to input

BAM registration: 20081201-Ge08/10L/L08e00NP.PDF/.PS BAM material: code=rh4ta
+ application for evaluation and measurement of printer or monitor systems

BAM material: code=rha4ta

See for similar files: <http://www.ps.bam.de/Ge08/>; www.ps.bam.de/Ge.HTM
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, ColSpx=2

Version 2.1, io=1,1, ColSpx=2

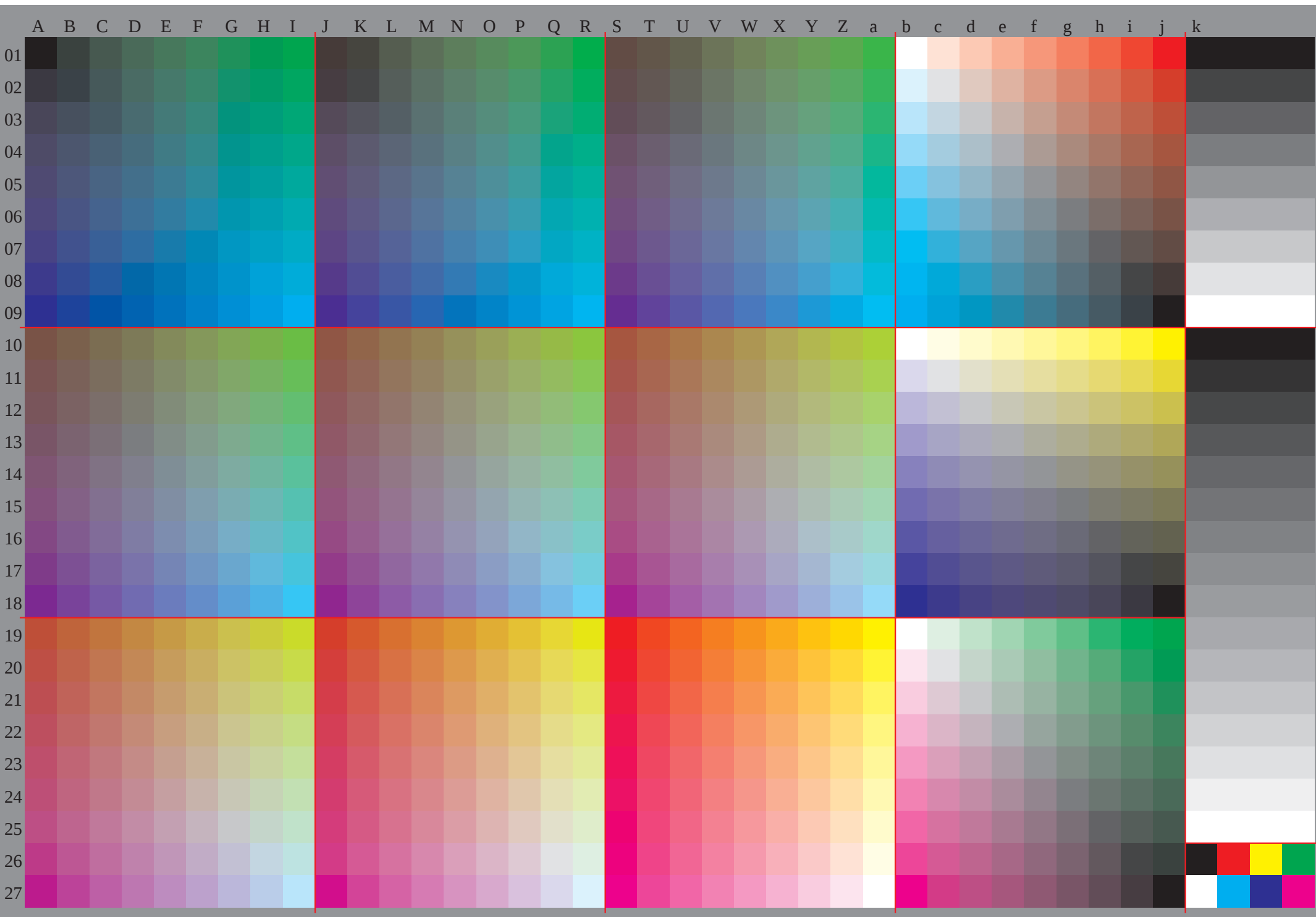


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BAM registration: 20081201-Ge08/10/L08e00NP.PDF/.PS BAM material: code=rh4ta
application for evaluation and measurement of printer or monitor systems

D65: colour scales and 9 data tables for 16 hues *000y* to *m50o*

output: $\rightarrow cmyk4^* \text{ setcmykcolor}$



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	lab*rgb*				
01	0.0	0.020	0.030	0.050	0.070	0.090	0.1	0.120	0.140	0.130	0.120	0.140	0.150	0.170	0.190	0.2	0.220	0.240	0.250	0.250	0.240	0.250	0.270	0.290	0.3	0.320	0.340	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	
	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.881	0.0	0.010	0.130	0.250	0.380	0.5	0.630	0.750	0.881	0.0	0.020	0.140	0.250	0.380	0.5	0.630	0.750	0.881	0.0	1.0	0.890	0.770	0.660	0.540	0.430	0.320	0.2	0.090	0.0	0.0	0.0	0.0		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.880	0.750	0.630	0.5	0.380	0.250	0.130	0.0	0.0	0.0	0.0	0.0		
02	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.130	0.130	0.140	0.160	0.180	0.190	0.210	0.230	0.250	0.250	0.240	0.260	0.280	0.290	0.310	0.330	0.350	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.130	0.130	0.130	0.13		
	0.0	0.090	0.250	0.380	0.5	0.630	0.750	0.881	0.0	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.881	0.0	0.0	0.140	0.250	0.380	0.5	0.630	0.750	0.881	0.0	0.960	0.880	0.760	0.650	0.530	0.420	0.3	0.190	0.080	0.130	0.130	0.130	0.13		
	0.130	0.130	0.140	0.120	0.1	0.080	0.050	0.030	0.010	0.070	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	1.0	0.880	0.750	0.630	0.5	0.380	0.250	0.130	0.0	0.130	0.130	0.130	0.13		
03	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.240	0.180	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.13		
	0.0	0.020	0.170	0.380	0.5	0.630	0.750	0.881	0.0	0.0	0.130	0.210	0.380	0.5	0.630	0.750	0.881	0.0	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.881	0.0	0.920	0.840	0.750	0.640	0.520	0.410	0.290	0.180	0.070	0.250	0.250	0.250	0.25		
	0.250	0.250	0.250	0.310	0.280	0.260	0.240	0.220	0.2	0.250	0.250	0.250	0.270	0.240	0.220	0.2	0.180	0.160	0.140	0.2	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.25		
04	0.180	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.240	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.13		
	0.0	0.0	0.110	0.260	0.5	0.630	0.750	0.881	0.0	0.0	0.0	0.130	0.150	0.3	0.5	0.630	0.750	0.881	0.0	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.881	0.0	0.880	0.8	0.710	0.630	0.510	0.4	0.280	0.170	0.050	0.380	0.380	0.380	0.38	
	0.380	0.380	0.380	0.380	0.470	0.450	0.430	0.4	0.380	0.380	0.380	0.380	0.380	0.380	0.430	0.410	0.390	0.360	0.340	0.330	0.380	0.380	0.380	0.390	0.370	0.350	0.330	0.3	1.0	0.880	0.750	0.630	0.5	0.380	0.250	0.130	0.0	0.380	0.380	0.380	0.38	
05	0.240	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.360	0.3	0.160	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.13		
	0.0	0.0	0.050	0.2	0.340	0.620	0.750	0.881	0.0	0.0	0.130	0.130	0.240	0.380	0.630	0.750	0.881	0.0	0.0	0.130	0.250	0.70	0.420	0.630	0.750	0.881	0.0	0.840	0.760	0.670	0.590	0.5	0.390	0.270	0.160	0.040	0.5	0.5	0.5	0.5		
	0.5	0.5	0.5	0.5	0.5	0.630	0.610	0.590	0.570	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
06	0.3	0.150	0.010	0.0	0.0	0.0	0.0	0.0	0.0	0.420	0.360	0.220	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.13		
	0.0	0.0	0.0	0.0	0.140	0.280	0.430	0.7	0.881	0.0	0.0	0.130	0.130	0.170	0.320	0.470	0.740	0.881	0.0	0.0	0.130	0.250	0.360	0.510	0.750	0.881	0.0	0.810	0.720	0.630	0.550	0.460	0.380	0.260	0.150	0.030	0.630	0.630	0.630	0.63		
	0.630	0.630	0.630	0.630	0.630	0.630	0.750	0.780	0.750	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.63			
07	0.360	0.210	0.070	0.0	0.0	0.0	0.0	0.0	0.0	0.480	0.420	0.280	0.140	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.13		
	0.0	0.0	0.0	0.0	0.070	0.220	0.370	0.520	0.791	0.0	0.0	0.130	0.130	0.130	0.260	0.410	0.560	0.831	0.0	0.0	0.130	0.250	0.360	0.5	0.450	0.590	0.871	0.0	0.770	0.680	0.590	0.510	0.420	0.340	0.250	0.140	0.020	0.750	0.750	0.750	0.75	
	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.880	0.940	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.880	0.9	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.75			
08	0.420	0.270	0.130	0.0	0.0	0.0	0.0	0.0	0.0	0.530	0.480	0.340	0.2	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.13		
	0.0	0.0	0.0	0.0	0.010	0.160	0.310	0.460	0.6	0.870	0.0	0.130	0.130	0.130	0.2	0.350	0.490	0.640	0.910	0.0	0.0	0.130	0.250	0.360	0.5	0.390	0.530	0.680	0.950	0.730	0.640	0.560	0.470	0.380	0.3	0.210	0.130	0.010	0.880	0.880	0.880	0.88
	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.881	0.0	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.881	0.0	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.88		
09	0.470	0.330	0.190	0.050	0.0	0.0	0.0	0.0	0.0	0.590	0.540	0.4	0.260	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.130	0.13		
	0.0	0.0	0.0	0.0	0.0	0.1	0.250	0.390	0.540	0.690	0.0	0.130	0.130	0.130	0.140	0.280	0.430	0.580	0.730	0.0	0.0	0.130	0.250	0.360	0.5	0.320	0.470	0.620	0.770	0.690	0.6	0.520	0.430	0.340	0.260	0.170	0.090	0.1	0.1	0.1	0.1	
	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
10	0.380	0.380	0.380	0.350	0.370	0.390	0.410	0.420	0.440	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
	0.030	0.150	0.280	0.380	0.5	0.630	0.750	0.881	0.0	0.040	0.170	0.290	0.410	0.5	0.630	0.750	0.881	0.0	0.050	0.180	0.3	0.420	0.540	0.630	0.750	0.881	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
11	0.380	0.380	0.380	0.360	0.380	0.4	0.410	0.430	0.450	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
	0.0	0.150	0.270	0.380	0.5	0.630	0.750	0.881	0.0	0.0	0.160	0.280	0.4	0.5	0.630	0.750	0.881	0.0	0.0	0.170	0.290	0.410	0.530	0.630	0.750	0.881	0.0	0.880	0.8													

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	LAB*LAB*a																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
01	20.4	24.6	28.9	33.1	37.4	41.5	45.8	50.0	54.2	58.3	62.5	66.7	70.9	75.1	79.3	83.5	87.7	91.9	96.1	100.3	104.5	108.7	112.9	117.1	121.3	125.5	129.7	133.9	138.1	142.3	146.5	150.7	154.9	159.1	163.3	167.5	171.7	175.9	180.1	184.3	188.5	192.7	196.9	201.1	205.3	209.5	213.7	217.9	222.1	226.3	230.5	234.7	238.9	243.1	247.3	251.5	255.7	259.9	264.1	268.3	272.5	276.7	280.9	285.1	289.3	293.5	297.7	301.9	306.1	310.3	314.5	318.7	322.9	327.1	331.3	335.5	339.7	343.9	348.1	352.3	356.5	360.7	364.9	369.1	373.3	377.5	381.7	385.9	390.1	394.3	398.5	402.7	406.9	411.1	415.3	419.5	423.7	427.9	432.1	436.3	440.5	444.7	448.9	453.1	457.3	461.5	465.7	469.9	474.1	478.3	482.5	486.7	490.9	495.1	499.3	503.5	507.7	511.9	516.1	520.3	524.5	528.7	532.9	537.1	541.3	545.5	549.7	553.9	558.1	562.3	566.5	570.7	574.9	579.1	583.3	587.5	591.7	595.9	600.1	604.3	608.5	612.7	616.9	621.1	625.3	629.5	633.7	637.9	642.1	646.3	650.5	654.7	658.9	663.1	667.3	671.5	675.7	679.9	684.1	688.3	692.5	696.7	700.9	705.1	709.3	713.5	717.7	721.9	726.1	730.3	734.5	738.7	742.9	747.1	751.3	755.5	759.7	763.9	768.1	772.3	776.5	780.7	784.9	789.1	793.3	797.5	801.7	805.9	810.1	814.3	818.5	822.7	826.9	831.1	835.3	839.5	843.7	847.9	852.1	856.3	860.5	864.7	868.9	873.1	877.3	881.5	885.7	889.9	894.1	898.3	902.5	906.7	910.9	915.1	919.3	923.5	927.7	931.9	936.1	940.3	944.5	948.7	952.9	957.1	961.3	965.5	969.7	973.9	978.1	982.3	986.5	990.7	994.9	999.1	1003.3	1007.5	1011.7	1015.9	1020.1	1024.3	1028.5	1032.7	1036.9	1041.1	1045.3	1049.5	1053.7	1057.9	1062.1	1066.3	1070.5	1074.7	1078.9	1083.1	1087.3	1091.5	1095.7	1099.9	1104.1	1108.3	1112.5	1116.7	1120.9	1125.1	1129.3	1133.5	1137.7	1141.9	1146.1	1150.3	1154.5	1158.7	1162.9	1167.1	1171.3	1175.5	1179.7	1183.9	1188.1	1192.3	1196.5	1200.7	1204.9	1209.1	1213.3	1217.5	1221.7	1225.9	1230.1	1234.3	1238.5	1242.7	1246.9	1251.1	1255.3	1259.5	1263.7	1267.9	1272.1	1276.3	1280.5	1284.7	1288.9	1293.1	1297.3	1301.5	1305.7	1309.9	1314.1	1318.3	1322.5	1326.7	1330.9	1335.1	1339.3	1343.5	1347.7	1351.9	1356.1	1360.3	1364.5	1368.7	1372.9	1377.1	1381.3	1385.5	1389.7	1393.9	1398.1	1402.3	1406.5	1410.7	1414.9	1419.1	1423.3	1427.5	1431.7	1435.9	1440.1	1444.3	1448.5	1452.7	1456.9	1461.1	1465.3	1469.5	1473.7	1477.9	1482.1	1486.3	1490.5	1494.7	1498.9	1503.1	1507.3	1511.5	1515.7	1519.9	1524.1	1528.3	1532.5	1536.7	1540.9	1545.1	1549.3	1553.5	1557.7	1561.9	1566.1	1570.3	1574.5	1578.7	1582.9	1587.1	1591.3	1595.5	1599.7	1603.9	1608.1	1612.3	1616.5	1620.7	1624.9	1629.1	1633.3	1637.5	1641.7	1645.9	1650.1	1654.3	1658.5	1662.7	1666.9	1671.1	1675.3	1679.5	1683.7	1687.9	1692.1	1696.3	1700.5	1704.7	1708.9	1713.1	1717.3	1721.5	1725.7	1729.9	1734.1	1738.3	1742.5	1746.7	1750.9	1755.1	1759.3	1763.5	1767.7	1771.9	1776.1	1780.3	1784.5	1788.7	1792.9	1797.1	1801.3	1805.5	1809.7	1813.9	1818.1	1822.3	1826.5	1830.7	1834.9	1839.1	1843.3	1847.5	1851.7	1855.9	1860.1	1864.3	1868.5	1872.7	1876.9	1881.1	1885.3	1889.5	1893.7	1897.9	1902.1	1906.3	1910.5	1914.7	1918.9	1923.1	1927.3	1931.5	1935.7	1939.9	1944.1	1948.3	1952.5	1956.7	1960.9	1965.1	1969.3	1973.5	1977.7	1981.9	1986.1	1990.3	1994.5	1998.7	2002.9	2007.1	2011.3	2015.5	2019.7	2023.9	2028.1	2032.3	2036.5	2040.7	2044.9	2049.1	2053.3	2057.5	2061.7	2065.9	2070.1	2074.3	2078.5	2082.7	2086.9	2091.1	2095.3	2099.5	2103.7	2107.9	2112.1	2116.3	2120.5	2124.7	2128.9	2133.1	2137.3	2141.5	2145.7	2149.9	2154.1	2158.3	2162.5	2166.7	2170.9	2175.1	2179.3	2183.5	2187.7	2191.9	2196.1	2200.3	2204.5	2208.7	2212.9	2217.1	2221.3	2225.5	2229.7	2233.9	2238.1	2242.3	2246.5	2250.7	2254.9	2259.1	2263.3	2267.5	2271.7	2275.9	2280.1	2284.3	2288.5	2292.7	2296.9	2301.1	2305.3	2309.5	2313.7	2317.9	2322.1	2326.3	2330.5	2334.7	2338.9	2343.1	2347.3	2351.5	2355.7	2359.9	2364.1	2368.3	2372.5	2376.7	2380.9	2385.1	2389.3	2393.5	2397.7	2401.9	2406.1	2410.3	2414.5	2418.7	2422.9	2427.1	2431.3	2435.5	2439.7	2443.9	2448.1	2452.3	2456.5	2460.7	2464.9	2469.1	2473.3	2477.5	2481.7	2485.9	2490.1	2494.3	2498.5	2502.7	2506.9	2511.1	2515.3	2519.5	2523.7	2527.9	2532.1	2536.3	2540.5	2544.7	2548.9	2553.1	2557.3	2561.5	2565.7	2569.9	2574.1	2578.3	2582.5	2586.7	2590.9	2595.1	2599.3	2603.5	2607.7	2611.9	2616.1	2620.3	2624.5	2628.7	2632.9	2637.1	2641.3	2645.5	2649.7	2653.9	2658.1	2662.3	2666.5	2670.7	2674.9	2679.1	2683.3	2687.5	2691.7	2695.9	2700.1	2704.3	2708.5	2712.7	2716.9	2721.1	2725.3	2729.5	2733.7	2737.9	2742.1	2746.3	2750.5	2754.7	2758.9	2763.1	2767.3	2771.5	2775.7	2779.9	2784.1	2788.3	2792.5	2796.7	2800.9	2805.1	2809.3	2813.5	2817.7	2821.9	2826.1	2830.3	2834.5	2838.7	2842.9	2847.1	2851.3	2855.5	2859.7	2863.9	2868.1	2872.3	2876.5	2880.7	2884.9	2889.1	2893.3	2897.5	2901.7	2905.9	2910.1	2914.3	2918.5	2922.7	2926.9	2931.1	2935.3	2939.5	2943.7	2947.9	2952.1	2956.3	2960.5	2964.7	2968.9	2973.1	2977.3	2981.5	2985.7	2989.9	2994.1	2998.3	3002.5	3006.7	3010.9	3015.1	3019.3	3023.5	3027.7	3031.9	3036.1	3040.3	3044.5	3048.7	3052.9	3057.1	3061.3	3065.5	3069.7	3073.9	3078.1	3082.3	3086.5	3090.7	3094.9	3099.1	3103.3	3107.5	3111.7	3115.9	3120.1	3124.3	3128.5	3132.7	3136.9	3141.1	3145.3	3149.5	3153.7	3157.9	3162.1	3166.3	3170.5	3174.7	3178.9	3183.1	3187.3	3191.5	3195.7	3199.9	3204.1	3208.3	3212.5	3216.7	3220.9	3225.1	3229.3	3233.5	3237.7	3241.9	3246.1	3250.3	3254.5	3258.7	3262.9	3267.1	3271.3	3275.5	3279.7	3283.9	3288.1	3292.3	3296.5	3300.7	3304.9	3309.1	3313.3	3317.5	3321.7	3325.9	3330.1	3334.3	3338.5	3342.7	3346.9	3351.1	3355.3	3359.5	3363.7	3367.9	3372.1	3376.3	3380.5	3384.7	3388.9	3393.1	3397.3	3401.5	3405.7	3409.9	3414.1	3418.3	3422.5	3426.7	3430.9	3435.1	3439.3	3443.5	3447.7	3451.9	3456.1	3460.3	3464.5	3468.7	3472.9	3477.1	3481.3	3485.5	3489.7	3493.9	3498.1	3502.3	3506.5	3510.7	3514.9	3519.1	3523.3	3527.5	3531.7	3535.9	3540.1	3544.3	3548.5	3552.7	3556.9	3561.1	3565.3	3569.5	3573.7	3577.9	3582.1	3586.3	3590.5	3594.7	3598.9	3603.1	3607.3	3611.5	3615.7	3619.9	3624.1	3628.3	3632.5	3636.7	3640.9	3645.1	3649.3	3653.5	3657.7	3661.9	3666.1	3670.3	3674.5	3678.7	3682.9	3687.1	3691.3	3695.5	3699.7	3703.9	3708.1	3712.3	3716.5	3720.7	3724.9	3729.1	3733.3	3737.5	3741.7	3745.9	3750.1	3754.3	3758.5	3762.7	3766.9	3771.1	3775.3	3779.5	3783.7	3787.9	3792.1	3796.3	3800.5	3804.7	3808.9	3813.1	3817.3	3821.5	3825.7	3829.9	3834.1	3838.3	3842.5	3846.7	3850.9	3855.1	3859.3	3863.5	3867.7	3871.9	3876.1	3880.3	3884.5	3888.7	3892.9	3897.1	3901.3	3905.5	3909.7	3913.9	3918.1	3922.3	3926.5	3930.7	3934.9	3939.1	3943.3	3947.5	3951.7	3955.9	3960.1	3964.3	3968.5	3972.7	3976.9	3981.1	3985.3	3989.5	3993.7	3997.9	4002.1	4006.3	4010.5	4014.7	4018.9	4023.1	4027.3	4031.5	4035.7	4039.9	4044.1	4048.3	4052.5	4056.7	4060.9	4065.1	4069.3	4073.5	4077.7	4081.9	4086.1	4090.3	4094.5	4098.7	4102.9	4107.1	4111.3	4115.5	4119.7	4123.9	4128.1	4132.3	4136.5	4140.7	4144.9	4149.1	4153.3	4157.5	4161.7	4165.9	4170.1	4174.3	4178.5	4182.7	4186.9	4191.1	4195.3	4199.5	4203.7	4207.9	4212.1	4216.3	4220.5	4224.7	4228.9	4233.1	4237.3	4241.5	4245.7	4249.9	4254.1	4258.3	4262.5	4266.7	4270.9	4275.1	4279.3	4283.5	4287.7	4291.9	4296.1	4300.3	4304.5	4308.7	4312.9	4317.1	4321.3	4325.5	4329.7	4333.9	4338.1	4342.3	4346.5	4350.7	4354.9	4359.1	4363.3	4367.5	4371.7	4375.9	4380.1	4384.3	4388.5	4392.7	4396.9	4401.1	4405.3	4409.5	4413.7	4417.9	4422.1	4426.3	4430.5	4434.7	4438.9	4443.1	4447.3	4451.5	4455.7	4459.9	4464.1	4468.3	4472.5	4476.7	4480.9	4485.1	4489.3	4493.5	4497.7	4501.9	4506.1	4510.3	4514.5	4518.7	4522.9	4527.1	4531.3	4535.5	4539.7	4543.9	4548.1	4552.3	4556.5	4560.7	4564.9	4569.1	4573.3	4577.5	4581.7	4585.9	4590.1	4594.3	4598.5	4602.7	4606.9	4611.1	4615.3	4619.5	4623.7	4627.9	4632.1	4636.3	4640.5	4644.7	4648.9	4653.1	4657.3	4661.5	4665.7	4669.9	4674.1	4678.3	4682.5	4686.7	4690.9	4695.1	4699.3	4703.5	4707.7	4711.9	4716.1	4720.3	4724.5	4728.7	4732.9	4737.1	4741.3	4745.5	4749.7

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	LAB*LCH*a			
01	20.4	24.6	28.9	33.3	137.	341.	545.	850.	054.	223.	728.	932.	837.	041.	345.	549.	854.	058.	327.	031.	937.	541.	045.	149.	453.	657.	962.	294.	688.	782.	776.	770.	864.	858.	852.	946.	920.	420.	420.	420.	4
	0.0	9.2	18.	427.	636.	846.	055.	264.	473.	69.7	11.	117.	726.	235.	044.	053.	062.	171.	219.	417.	522.	227.	735.	443.	852.	461.	270.	0.0	0.0	9.7	19.	429.	138.	748.	458.	167.	877.	50.0	0.0	0.0	0
	0	153	153	153	153	153	153	153	153	153	131	96	124	134	138	141	143	145	146	31	64	96	115	124	130	134	136	138	0	0	31	31	31	31	31	31	31	0	0	0	0
02	21.1	125.	529.	934.	338.	642.	947.	251.	555.	723.	829.	733.	938.	142.	446.	650.	855.	059.	327.	233.	038.	242.	046.	350.	654.	859.	163.	390.	585.	479.	473.	467.	561.	555.	549.	543.	629.	729.	729.	7	
	6.8	6.5	11.	518.	726.	634.	943.	352.	060.	89.3	0.0	9.2	18.	427.	636.	846.	055.	264.	417.	99.7	11.	117.	726.	235.	044.	053.	062.	16.5	0.0	0.0	9.7	19.	429.	138.	748.	458.	167.	80.0	0.0	0.0	0
	299	234	193	180	173	169	166	164	163	353	0	153	153	153	153	153	153	153	153	12	31	96	124	134	138	141	143	145	234	0	0	31	31	31	31	31	31	0	0		
03	21.826	330.	735.	039.	443.	848.	252.	556.	824.	130.	434.	839.	243.	647.	952.	256.	560.	77.	273.	333.	139.	043.	247.	451.	655.	960.	164.	386.	381.	276.	170.	164.	158.	252.	246.	240.	339.	039.	039.	0	
	13.511	213.	017.	023.	130.	037.	445.	253.	213.	96.8	6.5	11.	518.	726.	634.	943.	352.	018.	59.3	0.0	9.2	18.	427.	636.	846.	055.	213.	06.5	0.0	0.0	9.7	19.	429.	138.	748.	458.	10.0	0.0	0.0	0	
	299	266	234	207	193	185	180	176	173	326	299	234	193	180	173	169	166	164	353	353	0	153	153	153	153	153	153	234	234	0	0	31	31	31	31	31	31	0	0		
04	22.527	331.	335.	840.	144.	548.	953.	357.	724.	831.	135.	639.	944.	348.	753.	157.	461.	87.	273.	333.	439.	744.	148.	552.	857.	261.	565.	832.	277.	171.	196.	666.	860.	854.	948.	942.	937.	048.	248.	248.	2
	20.317	217.	019.	522.	928.	334.	641.	448.	620.	113.	511.	213.	017.	023.	130.	037.	445.	222.	213.	96.8	6.5	11.	518.	726.	634.	943.	319.	513.	06.5	0.0	0.0	9.7	19.	429.	138.	748.	40.0	0.0	0.0	0	
	299	277	256	234	214	201	193	187	183	317	299	266	234	207	193	185	180	176	335	326	299	234	193	180	173	169	166	234	234	234	0	0	31	31	31	31	31	31	0	0	
05	23.228	132.	236.	240.	945.	249.	654.	058.	425.	531.	836.	540.	545.	149.	453.	858.	262.	627.	834.	040.	344.	949.	253.	658.	062.	466.	77.	072.	967.	862.	757.	551.	645.	639.	633.	757.	557.	557.	5		
	27.023	522.	423.	126.	029.	034.	039.	846.	226.	620.	317.	217.	019.	522.	928.	334.	641.	427.	820.	113.	511.	213.	017.	023.	130.	037.	426.	019.	513.	06.5	0.0	0.0	9.7	19.	429.	138.	70.0	0.0	0.0	0	
	299	283	266	250	234	218	207	199	193	312	299	277	256	234	214	201	193	187	326	317	299	266	234	207	193	185	180	234	234	234	0	0	31	31	31	31	31	31	0	0	
06	23.928	933.	237.	141.	346.	050.	454.	759.	126.	132.	447.	441.	545.	550.	254.	558.	963.	328.	434.	741.	045.	849.	854.	358.	763.	167.	573.	968.	863.	658.	553.	448.	242.	336.	330.	366.	866.	866.	866.	8	
	33.830	028.	228.	029.	332.	535.	339.	845.	333.	227.	023.	522.	423.	126.	029.	034.	039.	833.	926.	620.	317.	217.	019.	522.	928.	334.	632.	526.	019.	513.	06.5	0.0	0.0	9.7	19.	429.	10.0	0.0	0.0	0	
	299	286	273	260	247	234	220	211	203	310	299	283	266	250	234	218	207	199	320	312	299	277	256	234	218	201	193	234	234	234	234	0	0	31	31	31	31	31	31	0	0
07	24.629	734.	138.	142.	146.	351.	255.	559.	826.	833.	138.	242.	546.	450.	655.	559.	664.	029.	135.	441.	746.	750.	854.	859.	563.	868.	269.	764.	659.	554.	349.	244.	139.	033.	027.	076.	176.	176.	1		
	40.536	534.	433.	634.	035.	739.	041.	645.	839.	933.	830.	028.	228.	029.	332.	535.	339.	840.	333.	227.	023.	522.	423.	126.	029.	034.	039.	039.	032.	526.	019.	513.	06.5	0.0	0.0	9.7	19.	40.0	0.0	0.0	0
	299	288	277	266	256	245	234	222	214	308	299	286	273	260	247	234	220	211	317	310	299	283	266	250	234	218	207	234	234	234	234	0	0	31	31	31	31	31	31	0	0
08	25.230	535.	039.	143.	047.	151.	456.	360.	627.	533.	839.	043.	447.	451.	455.	660.	564.	77.	293.	836.	142.	447.	551.	755.	759.	864.	668.	965.	660.	555.	350.	245.	139.	934.	829.	723.	785.	485.	485.	4	
	47.343	140.	639.	439.	240.	042.	045.	547.	946.	640.	536.	534.	433.	634.	035.	739.	041.	646.	739.	933.	830.	028.	228.	029.	332.	535.	345.	539.	032.	526.	019.	513.	06.5	0.0	0.0	9.7	0.0	0.0	0		
	299	289	280	271	262	253	243	234	224	306	299	288	277	266	256	245	234	222	314	308	299	286	273	260	247	232	220	234	234	234	234	0	0	31	31	31	31	31	31	0	0
09	25.931	235.	840.	044.	048.	052.	156.	561.	428.	234.	539.	844.	348.	452.	356.	460.	765.	630.	536.	843.	148.	352.	756.	760.	764.	969.	761.	456.	351.	246.	040.	935.	830.	725.	520.	494.	694.	694.	6		
	54.049	847.	045.	444.	745.	046.	248.	452.	053.	347.	343.	140.	639.	439.	240.	042.	045.	553.	346.	640.	536.	534.	433.	634.	035.	739.	052.	045.	539.	032.	526.	019.	513.	06.5	0.0	0.0	0.0	0.0	0.0	0	
	299	291	283	274	266	258	250	242	234	306	299	289	280	271	262	253	243	234	312	306	299	288	277	266	256	245	234	234	234	234	234	234	234	234	234	234	234	234	0	0	
10	30.335	340.	046.	040.	339.	343.	357.	561.	766.	033.	738.	843.	448.	354.	557.	761.	565.	669.	837.	042.	246.	851.	556.	663.	166.	169.	873.	994.	693.	993.	192.	491.	690.	990.	289.	488.	720.	420.	420.	4	
	29.126	127.	233.	338.	245.	353.	261.	669.	938.	735.	334.	937.	544.	448.	955.	563.	070.	948.	444.	643.	445.	548.	155.	559.	765.	973.	0.0	0.0	11.	122.	233.	344.	455.	566.	577.	688.	70.0	0.0	0.0	0	
	31	53	75	96	110	119	124	128	131	31	48	64	80	96	107	115	120	124	31	44	57	70	83	96	106	112	117	0	0	96	96	96	96	96	96	96	96	96	0		
11	30.536	341.	246.	850.	354.	458.	662.	967.	233.	839.	644.	649.	355.	358.	662.	666.	871.	037.	142.	948.	152.	757.	663.	867.	070.	874.	986.	185.	484.	683.	983.	182.	481.	680.	980.	125.	425.	425.	4		
	27.219	417.	522.	227.	735.	443.	852.	461.	236.	729.	126.	127.	233.	338.	245.	353.	261.	446.	238.	735.	334.	937.	544.	448.	955.	563.	06.8	0.0	0.0	11.	122.	233.	344.	455.	566.	577.	60.0	0.0	0.0	0	
	19	31	64	96	115	124	130	134	136	22	31	53	75	96	110	119	124	128	24	31	48	64	80	96	107	115	120	299	0	0	96	96	96	96	96	96	96	96	96	0	
12	30.636	442.	347.	551.	355.	659.	864.	168.	433.	939.	845.	650.	556.	059.	563.	767.	972.	237.	243.	148.	953.	958.	664.	667.	971.	976.	0.0	0.0	77.	576.	876.	175.	374.	673.	873.	172.	371.	630.	330.	330.	3
	26.817	99.7	11.	117.	726.	235.	044.	053.	035.	827.	219.	417.	522.	227.	735.	443.	852.	445.	036.	729.	126.	127.	233.	338.	245.	353.	213.	56.8	0.0	0.0	11.	122.	233.	344.	455.	566.	577.	50.0	0.0	0.0	0
	6	12	31	96	124	134	138	141	143	12	19	31	64	96	115	124	130	134	16	22	31	53	75	96	110	119	124	219	299	0	0	96	96	96	96	96	96	96	96	96	0
13	30.736	642.	448.	252.	556.	760.	965.	269.	434.	039.	945.	751.	656.	860.	664.	969.	173.	437.	443.	249.	054.	959.	765.	368.	873.	077.	268.	968.	267.	566.	866.	165.	364.	663.	863.	135.	335.	335.	3		
	27.818	59.	3	0.0	9.2	18.	427.	636.	846.	035.	962.	817.	99.7	11.	117.	726.	235.	044.	643.</																						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	lab*tch*							
01	0.0	0.060	0.130	0.190	0.250	0.310	0.380	0.440	0.5	0.060	0.060	0.130	0.190	0.250	0.310	0.380	0.440	0.5	0.130	0.130	0.130	0.190	0.250	0.310	0.380	0.440	0.5	1.0	0.940	0.880	0.810	0.750	0.690	0.630	0.560	0.5	0.0	0.0	0.0	0.0					
	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.130	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.250	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.0	0.0	0.0	0.0	0.0					
	0.0	0.420	0.420	0.420	0.420	0.420	0.420	0.420	0.420	0.090	0.270	0.350	0.370	0.380	0.390	0.4	0.4	0.4	0.090	0.180	0.270	0.320	0.350	0.360	0.370	0.380	0.380	0.0	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.0	0.0	0.0	0.0			
02	0.060	0.060	0.130	0.190	0.250	0.310	0.380	0.440	0.5	0.060	0.130	0.190	0.250	0.310	0.380	0.440	0.5	0.560	0.130	0.190	0.250	0.310	0.380	0.440	0.5	0.560	0.940	0.880	0.810	0.750	0.690	0.630	0.560	0.5	0.440	0.130	0.130	0.130	0.130	0.130					
	0.130	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.130	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.0	0.0	0.0	0.0	0.0				
	0.830	0.650	0.540	0.5	0.480	0.470	0.460	0.460	0.450	0.980	0.0	0.420	0.420	0.420	0.420	0.420	0.420	0.420	0.030	0.090	0.270	0.350	0.370	0.380	0.390	0.4	0.4	0.650	0.0	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.0	0.0	0.0	0.0			
03	0.130	0.130	0.130	0.190	0.250	0.310	0.380	0.440	0.5	0.130	0.190	0.190	0.250	0.310	0.380	0.440	0.5	0.560	0.130	0.190	0.250	0.310	0.380	0.440	0.5	0.560	0.630	0.880	0.810	0.750	0.690	0.630	0.560	0.5	0.440	0.380	0.250	0.250	0.250	0.250					
	0.250	0.250	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.250	0.130	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.0	0.130	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.0	0.0	0.0	0.0	0.0				
	0.830	0.740	0.650	0.570	0.540	0.510	0.5	0.490	0.480	0.910	0.830	0.650	0.540	0.5	0.480	0.470	0.460	0.460	0.450	0.980	0.0	0.420	0.420	0.420	0.420	0.420	0.420	0.420	0.650	0.0	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.0	0.0	0.0	0.0		
04	0.190	0.190	0.190	0.190	0.250	0.310	0.380	0.440	0.5	0.190	0.250	0.250	0.250	0.310	0.380	0.440	0.5	0.560	0.190	0.250	0.310	0.380	0.440	0.5	0.560	0.630	0.810	0.750	0.690	0.630	0.560	0.5	0.440	0.380	0.310	0.380	0.380	0.380	0.380	0.380	0.380				
	0.380	0.380	0.380	0.380	0.5	0.630	0.750	0.880	0.0	0.380	0.250	0.250	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.380	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.0	0.380	0.250	0.380	0.5	0.630	0.750	0.880	0.0	0.0	0.0	0.0	0.0	0.0				
	0.830	0.770	0.710	0.650	0.590	0.560	0.540	0.520	0.510	0.880	0.830	0.740	0.650	0.570	0.540	0.510	0.5	0.490	0.930	0.910	0.830	0.650	0.540	0.5	0.480	0.470	0.460	0.650	0.650	0.650	0.0	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.0	0.0	0.0	0.0	
05	0.250	0.250	0.250	0.250	0.250	0.310	0.380	0.440	0.5	0.250	0.310	0.310	0.310	0.380	0.440	0.5	0.560	0.250	0.310	0.380	0.380	0.380	0.440	0.5	0.560	0.630	0.750	0.690	0.630	0.560	0.5	0.440	0.380	0.310	0.250	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.380	0.380	0.380	0.380	0.5	0.630	0.750	0.880	0.0	0.5	0.380	0.5	0.380	0.5	0.380	0.5	0.380	0.5	0.380	0.5	0.380	0.5	0.380	0.5	0.380	0.5	0.380	0.5	0.380	0.5	0.380	0.5	0.380	0.5	
	0.830	0.780	0.740	0.690	0.650	0.6	0.570	0.550	0.540	0.870	0.830	0.770	0.710	0.650	0.590	0.560	0.540	0.520	0.910	0.880	0.830	0.740	0.650	0.570	0.540	0.510	0.5	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	
06	0.310	0.310	0.310	0.310	0.310	0.310	0.380	0.440	0.5	0.310	0.380	0.380	0.380	0.380	0.440	0.5	0.560	0.310	0.380	0.440	0.440	0.440	0.440	0.5	0.560	0.630	0.690	0.630	0.560	0.5	0.440	0.380	0.310	0.250	0.190	0.630	0.630	0.630	0.630	0.630	0.630				
	0.630	0.630	0.630	0.630	0.630	0.630	0.750	0.880	0.0	0.630	0.5	0.5	0.5	0.5	0.5	0.5	0.630	0.750	0.880	0.0	0.630	0.750	0.880	0.0	0.630	0.750	0.880	0.0	0.0	0.630	0.750	0.880	0.0	0.630	0.750	0.880	0.0	0.630	0.750	0.880	0.0	0.630	0.750	0.880	0.0
	0.830	0.790	0.760	0.720	0.690	0.650	0.610	0.590	0.570	0.860	0.830	0.780	0.740	0.690	0.650	0.6	0.570	0.550	0.890	0.870	0.830	0.770	0.710	0.650	0.590	0.560	0.540	0.550	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560		
07	0.380	0.380	0.380	0.380	0.380	0.380	0.380	0.440	0.5	0.380	0.440	0.440	0.440	0.440	0.440	0.440	0.5	0.560	0.380	0.440	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.880	0.0	0.750	0.630	0.630	0.630	0.630	0.630	0.630	0.750	0.880	0.750	0.630	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
	0.830	0.8	0.770	0.740	0.710	0.680	0.650	0.620	0.590	0.850	0.830	0.790	0.760	0.720	0.690	0.650	0.610	0.590	0.880	0.860	0.830	0.780	0.740	0.690	0.650	0.6	0.570	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	
08	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.5	0.440	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.560	0.440	0.5	0.560	0.440	0.5	0.560	0.630	0.690	0.630	0.560	0.5	0.440	0.380	0.310	0.250	0.190	0.130	0.060	0.880	0.880	0.880	0.880	0.880	0.880			
	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.880	0.880	0.750	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630		
	0.830	0.8	0.780	0.750	0.730	0.7	0.680	0.650	0.620	0.850	0.830	0.8	0.770	0.740	0.710	0.680	0.650	0.620	0.870	0.850	0.830	0.790	0.760	0.720	0.690	0.650	0.610	0.550	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	
09	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.560	0.5	0.560	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630		
	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880	0.880		
	0.830	0.810	0.780	0.760	0.740	0.720	0.690	0.670	0.650	0.850	0.830	0.8	0.780	0.750	0.730	0.7	0.680	0.650	0.870	0.850	0.830	0.8	0.770	0.740	0.710	0.680	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	0.650	
10	0.190	0.190	0.190	0.190	0.250	0.310	0.380	0.440	0.5	0.250	0.250	0.250	0.250	0.310	0.380	0.440	0.5	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.380	0.440	0.5	1.0	0.940	0.880	0.810	0.750	0.690	0.630	0.560	0.5	0.0	0.0	0.0	0.0	0.0	0.0			
	0.380	0.380	0.380	0.380	0.5	0.630	0.750	0.880	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.630	0.750	0.880	0.0	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630	0.630		
	0.090	0.150	0.210	0.270	0.310	0.330	0.350	0.360	0.370	0.090	0.130	0.180	0.220	0.270	0.3	0.320																													

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	LAB*LAB*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
01	20.4	24.6	28.9	33.1	37.4	41.5	45.8	50.0	54.2	58.3	62.8	67.2	71.8	76.3	80.7	85.1	89.5	94.0	98.3	102.7	107.1	111.5	115.9	120.3	124.7	129.1	133.5	137.9	142.3	146.7	151.1	155.5	159.9	164.3	168.7	173.1	177.5	181.9	186.3	190.7	195.1	199.5	203.9	208.3	212.7	217.1	221.5	225.9	230.3	234.7	239.1	243.5	247.9	252.3	256.7	261.1	265.5	269.9	274.3	278.7	283.1	287.5	291.9	296.3	300.7	305.1	309.5	313.9	318.3	322.7	327.1	331.5	335.9	340.3	344.7	349.1	353.5	357.9	362.3	366.7	371.1	375.5	379.9	384.3	388.7	393.1	397.5	401.9	406.3	410.7	415.1	419.5	423.9	428.3	432.7	437.1	441.5	445.9	450.3	454.7	459.1	463.5	467.9	472.3	476.7	481.1	485.5	489.9	494.3	498.7	503.1	507.5	511.9	516.3	520.7	525.1	529.5	533.9	538.3	542.7	547.1	551.5	555.9	560.3	564.7	569.1	573.5	577.9	582.3	586.7	591.1	595.5	599.9	604.3	608.7	613.1	617.5	621.9	626.3	630.7	635.1	639.5	643.9	648.3	652.7	657.1	661.5	665.9	670.3	674.7	679.1	683.5	687.9	692.3	696.7	701.1	705.5	709.9	714.3	718.7	723.1	727.5	731.9	736.3	740.7	745.1	749.5	753.9	758.3	762.7	767.1	771.5	775.9	780.3	784.7	789.1	793.5	797.9	802.3	806.7	811.1	815.5	819.9	824.3	828.7	833.1	837.5	841.9	846.3	850.7	855.1	859.5	863.9	868.3	872.7	877.1	881.5	885.9	890.3	894.7	899.1	903.5	907.9	912.3	916.7	921.1	925.5	929.9	934.3	938.7	943.1	947.5	951.9	956.3	960.7	965.1	969.5	973.9	978.3	982.7	987.1	991.5	995.9	1000.3	1004.7	1009.1	1013.5	1017.9	1022.3	1026.7	1031.1	1035.5	1039.9	1044.3	1048.7	1053.1	1057.5	1061.9	1066.3	1070.7	1075.1	1079.5	1083.9	1088.3	1092.7	1097.1	1101.5	1105.9	1110.3	1114.7	1119.1	1123.5	1127.9	1132.3	1136.7	1141.1	1145.5	1149.9	1154.3	1158.7	1163.1	1167.5	1171.9	1176.3	1180.7	1185.1	1189.5	1193.9	1198.3	1202.7	1207.1	1211.5	1215.9	1220.3	1224.7	1229.1	1233.5	1237.9	1242.3	1246.7	1251.1	1255.5	1259.9	1264.3	1268.7	1273.1	1277.5	1281.9	1286.3	1290.7	1295.1	1299.5	1303.9	1308.3	1312.7	1317.1	1321.5	1325.9	1330.3	1334.7	1339.1	1343.5	1347.9	1352.3	1356.7	1361.1	1365.5	1369.9	1374.3	1378.7	1383.1	1387.5	1391.9	1396.3	1400.7	1405.1	1409.5	1413.9	1418.3	1422.7	1427.1	1431.5	1435.9	1440.3	1444.7	1449.1	1453.5	1457.9	1462.3	1466.7	1471.1	1475.5	1479.9	1484.3	1488.7	1493.1	1497.5	1501.9	1506.3	1510.7	1515.1	1519.5	1523.9	1528.3	1532.7	1537.1	1541.5	1545.9	1550.3	1554.7	1559.1	1563.5	1567.9	1572.3	1576.7	1581.1	1585.5	1589.9	1594.3	1598.7	1603.1	1607.5	1611.9	1616.3	1620.7	1625.1	1629.5	1633.9	1638.3	1642.7	1647.1	1651.5	1655.9	1660.3	1664.7	1669.1	1673.5	1677.9	1682.3	1686.7	1691.1	1695.5	1699.9	1704.3	1708.7	1713.1	1717.5	1721.9	1726.3	1730.7	1735.1	1739.5	1743.9	1748.3	1752.7	1757.1	1761.5	1765.9	1770.3	1774.7	1779.1	1783.5	1787.9	1792.3	1796.7	1801.1	1805.5	1809.9	1814.3	1818.7	1823.1	1827.5	1831.9	1836.3	1840.7	1845.1	1849.5	1853.9	1858.3	1862.7	1867.1	1871.5	1875.9	1880.3	1884.7	1889.1	1893.5	1897.9	1902.3	1906.7	1911.1	1915.5	1919.9	1924.3	1928.7	1933.1	1937.5	1941.9	1946.3	1950.7	1955.1	1959.5	1963.9	1968.3	1972.7	1977.1	1981.5	1985.9	1990.3	1994.7	1999.1	2003.5	2007.9	2012.3	2016.7	2021.1	2025.5	2029.9	2034.3	2038.7	2043.1	2047.5	2051.9	2056.3	2060.7	2065.1	2069.5	2073.9	2078.3	2082.7	2087.1	2091.5	2095.9	2100.3	2104.7	2109.1	2113.5	2117.9	2122.3	2126.7	2131.1	2135.5	2139.9	2144.3	2148.7	2153.1	2157.5	2161.9	2166.3	2170.7	2175.1	2179.5	2183.9	2188.3	2192.7	2197.1	2201.5	2205.9	2210.3	2214.7	2219.1	2223.5	2227.9	2232.3	2236.7	2241.1	2245.5	2249.9	2254.3	2258.7	2263.1	2267.5	2271.9	2276.3	2280.7	2285.1	2289.5	2293.9	2298.3	2302.7	2307.1	2311.5	2315.9	2320.3	2324.7	2329.1	2333.5	2337.9	2342.3	2346.7	2351.1	2355.5	2359.9	2364.3	2368.7	2373.1	2377.5	2381.9	2386.3	2390.7	2395.1	2399.5	2403.9	2408.3	2412.7	2417.1	2421.5	2425.9	2430.3	2434.7	2439.1	2443.5	2447.9	2452.3	2456.7	2461.1	2465.5	2469.9	2474.3	2478.7	2483.1	2487.5	2491.9	2496.3	2500.7	2505.1	2509.5	2513.9	2518.3	2522.7	2527.1	2531.5	2535.9	2540.3	2544.7	2549.1	2553.5	2557.9	2562.3	2566.7	2571.1	2575.5	2579.9	2584.3	2588.7	2593.1	2597.5	2601.9	2606.3	2610.7	2615.1	2619.5	2623.9	2628.3	2632.7	2637.1	2641.5	2645.9	2650.3	2654.7	2659.1	2663.5	2667.9	2672.3	2676.7	2681.1	2685.5	2689.9	2694.3	2698.7	2703.1	2707.5	2711.9	2716.3	2720.7	2725.1	2729.5	2733.9	2738.3	2742.7	2747.1	2751.5	2755.9	2760.3	2764.7	2769.1	2773.5	2777.9	2782.3	2786.7	2791.1	2795.5	2799.9	2804.3	2808.7	2813.1	2817.5	2821.9	2826.3	2830.7	2835.1	2839.5	2843.9	2848.3	2852.7	2857.1	2861.5	2865.9	2870.3	2874.7	2879.1	2883.5	2887.9	2892.3	2896.7	2901.1	2905.5	2909.9	2914.3	2918.7	2923.1	2927.5	2931.9	2936.3	2940.7	2945.1	2949.5	2953.9	2958.3	2962.7	2967.1	2971.5	2975.9	2980.3	2984.7	2989.1	2993.5	2997.9	3002.3	3006.7	3011.1	3015.5	3019.9	3024.3	3028.7	3033.1	3037.5	3041.9	3046.3	3050.7	3055.1	3059.5	3063.9	3068.3	3072.7	3077.1	3081.5	3085.9	3090.3	3094.7	3099.1	3103.5	3107.9	3112.3	3116.7	3121.1	3125.5	3129.9	3134.3	3138.7	3143.1	3147.5	3151.9	3156.3	3160.7	3165.1	3169.5	3173.9	3178.3	3182.7	3187.1	3191.5	3195.9	3200.3	3204.7	3209.1	3213.5	3217.9	3222.3	3226.7	3231.1	3235.5	3239.9	3244.3	3248.7	3253.1	3257.5	3261.9	3266.3	3270.7	3275.1	3279.5	3283.9	3288.3	3292.7	3297.1	3301.5	3305.9	3310.3	3314.7	3319.1	3323.5	3327.9	3332.3	3336.7	3341.1	3345.5	3349.9	3354.3	3358.7	3363.1	3367.5	3371.9	3376.3	3380.7	3385.1	3389.5	3393.9	3398.3	3402.7	3407.1	3411.5	3415.9	3420.3	3424.7	3429.1	3433.5	3437.9	3442.3	3446.7	3451.1	3455.5	3459.9	3464.3	3468.7	3473.1	3477.5	3481.9	3486.3	3490.7	3495.1	3499.5	3503.9	3508.3	3512.7	3517.1	3521.5	3525.9	3530.3	3534.7	3539.1	3543.5	3547.9	3552.3	3556.7	3561.1	3565.5	3569.9	3574.3	3578.7	3583.1	3587.5	3591.9	3596.3	3600.7	3605.1	3609.5	3613.9	3618.3	3622.7	3627.1	3631.5	3635.9	3640.3	3644.7	3649.1	3653.5	3657.9	3662.3	3666.7	3671.1	3675.5	3679.9	3684.3	3688.7	3693.1	3697.5	3701.9	3706.3	3710.7	3715.1	3719.5	3723.9	3728.3	3732.7	3737.1	3741.5	3745.9	3750.3	3754.7	3759.1	3763.5	3767.9	3772.3	3776.7	3781.1	3785.5	3789.9	3794.3	3798.7	3803.1	3807.5	3811.9	3816.3	3820.7	3825.1	3829.5	3833.9	3838.3	3842.7	3847.1	3851.5	3855.9	3860.3	3864.7	3869.1	3873.5	3877.9	3882.3	3886.7	3891.1	3895.5	3899.9	3904.3	3908.7	3913.1	3917.5	3921.9	3926.3	3930.7	3935.1	3939.5	3943.9	3948.3	3952.7	3957.1	3961.5	3965.9	3970.3	3974.7	3979.1	3983.5	3987.9	3992.3	3996.7	4001.1	4005.5	4009.9	4014.3	4018.7	4023.1	4027.5	4031.9	4036.3	4040.7	4045.1	4049.5	4053.9	4058.3	4062.7	4067.1	4071.5	4075.9	4080.3	4084.7	4089.1	4093.5	4097.9	4102.3	4106.7	4111.1	4115.5	4119.9	4124.3	4128.7	4133.1	4137.5	4141.9	4146.3	4150.7	4155.1	4159.5	4163.9	4168.3	4172.7	4177.1	4181.5	4185.9	4190.3	4194.7	4199.1	4203.5	4207.9	4212.3	4216.7	4221.1	4225.5	4229.9	4234.3	4238.7	4243.1	4247.5	4251.9	4256.3	4260.7	4265.1	4269.5	4273.9	4278.3	4282.7	4287.1	4291.5	4295.9	4300.3	4304.7	4309.1	4313.5	4317.9	4322.3	4326.7	4331.1	4335.5	4339.9	4344.3	4348.7	4353.1	4357.5	4361.9	4366.3	4370.7	4375.1	4379.5	4383.9	4388.3	4392.7	4397.1	4401.5	4405.9	4410.3	4414.7	4419.1	4423.5	4427.9	4432.3	4436.7	4441.1	4445.5	4449.9	4454.3	4458.7	4463.1	4467.5	4471.9	4476.3	4480.7	4485.1	4489.5	4493.9	4498.3	4502.7	4507.1	4511.5	4515.9	4520.3	4524.7	4529.1	4533.5	4537.9	4542.3	4546.7	4551.1	4555.5	4559.9	4564.3	4568.7	4573.1	4577.5	4581.9	4586.3	4590.7	4595.1	4599.5	4603.9	4608.3	4612.7	4617.1	4621.5	4625.9	4630.3	4634.7	4639.1	4643.5	4647.9	4652.3	4656.7	4661.1	4665.5	4669.9	4674.3	4678.7	4683.1	4687.5	4691.9	4696.3	4700.7	4705.1	4709.5	4713.9	4718.3	4722.7	4727.1	4731.5	4735.9	4740.3	4744.7	4749.1	4753.5	4757.9	4762.3	4766.7	4771.1	4775.5	4779.9	4784.3	4788.7	4793.1	4797.5	4801.9	4806.3	4810.7	4815.1	4819.5	4823.9	4828.3	4832.7	4837.1	4841.5	4845.9	4850.3	4854.7	4859.1	4863.5	4867.9	4872.3	4876.7	4881.1	4885.5	4889.9	4894.3	4898.7	4903.1	4907.5	4911.9	4916.3	4920.7	4925.1	4929.5	4933.9	4938.3	4942.7	4947.1	4951.5	4955.9	4960.3	4964.7	4969.1</

<http://www.ps.bam.de/Ge08/10L/L08e00NP.PDF/> .PS, Page 11/16; ORS20 95, L*=20 95

[illegible]

%LAB*a,CIE	0:29.2	15.9	4.3	Y:65.4	73.4	10.7	L:10.2	22.2	9.0	C:21.2	29.7	73.6	V:6.7	4.7	23.3	M:32.3	16.7	23.1	N:2.9	3.1	3.4	W:82.5	86.8	94.5
20.4	0.0	0.0	0.0	27.0	16.5	10.1	30.3	24.8	15.1	33.7	33.1	20.1	37.0	41.4	25.2	40.3	49.6	30.2	43.6	57.9	35.2	46.9	66.2	40.3
21.1	3.2	-5.9	-1.1	27.2	17.5	3.8	30.5	25.8	8.7	33.8	34.1	13.6	37.1	42.4	18.6	40.4	50.6	23.5	43.7	58.9	28.5	47.0	67.2	33.6
21.8	6.5	-11.8	-7.8	27.3	18.4	-2.3	30.6	26.7	2.7	33.9	35.0	7.5	37.2	43.3	12.4	40.5	51.6	17.3	43.9	59.9	22.2	47.2	68.1	27.1
22.5	9.7	-17.8	-13.8	27.3	20.1	-9.4	30.7	27.6	-3.4	34.0	35.9	1.6	37.4	44.2	6.5	40.7	52.5	11.3	44.0	60.8	16.2	47.3	69.1	21.1
23.2	13.0	-23.7	-19.7	27.8	23.0	-15.6	30.5	28.9	-10.8	34.2	36.8	-4.5	37.5	45.0	0.5	40.8	53.3	5.4	44.1	61.6	10.2	47.4	69.9	15.1
23.9	16.2	-29.6	-25.6	28.4	26.1	-21.6	30.9	31.5	-17.3	33.8	37.8	-12.2	37.6	46.0	-5.6	40.9	54.2	-0.6	44.2	62.5	4.3	47.5	70.8	9.2
24.6	19.5	-35.5	-31.5	29.1	29.4	-27.6	31.5	34.5	-23.4	34.1	40.2	-18.8	37.2	46.8	-13.5	41.0	55.1	-6.8	44.4	63.4	-1.7	47.7	71.7	3.2
25.2	22.7	-41.4	-37.4	29.8	32.6	-33.5	32.1	37.6	-29.4	34.6	43.0	-25.1	37.4	49.0	-20.3	40.6	55.9	-14.7	44.5	64.3	-7.9	47.8	72.6	-2.8
25.9	26.0	-47.4	-43.4	30.5	35.8	-39.4	32.8	40.8	-35.4	35.2	46.0	-31.2	37.8	51.6	-26.7	40.7	57.8	-21.7	44.0	65.0	-15.9	47.9	73.5	-5.0
26.6	-8.2	4.2	11.0	31.9	7.7	5.0	35.3	15.7	20.8	38.8	23.8	26.0	42.2	31.9	31.2	45.5	40.1	36.3	48.9	48.3	41.4	52.3	56.5	46.4
24.5	-3.8	-5.3	0.0	33.0	8.3	15.0	36.3	16.5	10.1	39.6	24.8	15.1	42.9	33.1	20.1	46.2	41.4	25.2	49.5	49.6	30.2	52.9	57.9	35.2
26.3	-0.7	-11.2	-11.8	33.1	9.2	-1.1	36.4	17.5	3.8	39.8	25.8	8.7	43.1	34.1	13.6	46.4	42.4	18.6	49.7	50.6	23.5	53.0	58.9	28.5
27.3	2.1	-17.0	-17.8	33.4	11.5	-7.8	36.6	18.4	-2.3	39.9	26.7	2.7	43.2	35.0	7.5	46.5	43.3	12.4	49.8	51.6	17.3	53.1	59.9	22.2
28.1	5.1	-22.9	-17.8	34.0	14.7	-13.8	36.5	20.1	-9.4	40.0	27.6	-3.4	43.3	35.9	1.6	46.6	44.2	6.5	49.9	52.5	11.3	53.3	60.8	16.2
28.9	8.1	-28.8	-23.7	34.7	17.9	-19.7	37.1	23.0	-15.6	39.8	28.9	-10.8	43.4	36.8	-4.5	46.8	45.0	0.5	50.1	53.3	5.4	53.4	61.6	10.2
29.7	11.2	-34.7	-29.6	35.4	21.2	-25.6	37.7	26.1	-21.6	40.2	31.5	-17.3	43.1	37.8	-12.2	46.9	46.0	-5.6	50.2	54.2	-0.6	53.5	62.5	4.3
30.5	14.4	-40.7	-35.5	36.1	24.4	-31.5	38.4	29.4	-27.6	40.8	34.5	-23.4	43.4	40.2	-18.8	46.5	46.8	-13.5	50.3	55.1	-6.8	53.6	63.4	-1.7
31.2	17.5	-46.6	-41.4	36.8	27.7	-37.4	39.1	32.6	-33.5	41.4	37.6	-29.4	43.9	43.0	-25.1	46.7	49.0	-20.3	49.8	55.9	-14.7	53.8	64.3	-7.9
28.9	-16.3	8.5	14.6	32.8	-2.4	22.1	40.0	7.2	26.2	43.4	15.4	31.3	46.8	23.4	36.5	50.1	31.5	41.7	53.7	39.5	46.9	57.1	47.6	52.0
29.9	-11.2	-2.7	4.2	33.9	-8.2	11.0	41.2	7.7	15.7	44.6	15.7	20.8	48.1	23.8	26.0	51.4	31.9	31.2	54.8	40.1	36.3	58.2	48.3	41.4
30.7	-7.6	-10.5	-5.3	34.8	-0.0	0.0	42.3	8.3	5.0	45.6	16.5	10.1	48.9	24.8	15.1	52.2	33.1	20.1	55.5	41.4	25.2	58.8	49.6	30.2
31.3	-4.2	-16.4	-11.2	35.6	-0.7	-11.2	42.4	9.2	-1.1	45.7	17.5	3.8	49.0	25.8	8.7	52.3	34.1	13.6	55.7	42.4	18.6	59.0	50.6	23.5
32.2	-1.4	-22.3	-17.0	36.5	2.1	-17.0	40.3	6.5	-11.8	42.7	11.5	-7.8	49.2	26.7	2.7	52.5	35.0	7.5	55.8	43.3	12.4	59.1	51.6	17.3
33.2	1.4	-28.2	-22.9	37.4	5.1	-17.8	41.0	9.7	-17.8	43.3	14.7	-13.8	49.3	27.6	-3.4	52.6	35.9	1.6	55.9	44.2	6.5	59.2	52.5	11.3
34.1	4.3	-34.1	-28.8	38.2	8.1	-28.8	41.7	13.0	-23.7	44.0	17.9	-19.7	49.1	28.9	-10.8	52.7	36.8	-4.5	56.0	45.0	0.5	59.3	53.3	5.4
35.0	7.2	-40.0	-34.7	39.0	11.2	-34.7	42.4	16.2	-25.6	44.7	21.2	-25.6	49.5	31.5	-17.3	52.4	37.8	-12.2	56.2	46.0	-5.6	59.5	54.2	-0.6
35.8	10.2	-45.9	-40.7	39.8	14.4	-40.7	43.1	19.5	-35.5	45.4	24.4	-31.5	49.7	29.4	-27.6	50.1	34.5	-23.4	55.8	46.8	-13.5	59.6	55.1	-6.8
33.1	-24.5	12.7	18.9	37.0	-18.1	18.9	41.0	-11.7	25.1	48.3	6.5	36.9	51.5	15.0	41.8	54.9	23.1	47.0	58.3	31.2	52.2	61.8	39.2	57.4
34.3	-18.7	0.1	14.6	38.1	-16.3	8.5	42.0	-10.0	14.6	46.8	-2.4	22.1	49.3	7.2	26.2	52.7	15.4	31.3	56.1	23.4	36.5	63.0	39.5	46.9
35.0	-15.2	-7.7	-2.7	39.2	-11.2	-2.7	43.2	-8.2	4.2	47.5	-1.2	11.0	50.5	7.7	15.7	53.9	15.7	20.8	57.3	23.8	26.0	60.7	31.9	31.2
35.8	-11.4	-15.8	-10.5	39.9	-7.6	-10.5	44.1	-3.8	-5.3	48.2	0.0	0.0	51.6	8.3	5.0	54.9	16.5	10.1	58.2	24.8	15.1	61.5	33.1	20.1
36.2	-7.8	-21.7	-17.0	40.5	-4.2	-16.4	44.8	0.0	-5.9	48.9	3.2	-5.9	51.7	9.2	-1.1	55.0	17.5	3.8	58.3	25.8	8.7	61.6	34.1	13.6
37.1	-4.9	-27.6	-22.3	41.5	-1.4	-22.3	45.8	2.1	-11.8	49.6	6.5	-11.8	51.9	11.5	-7.8	55.1	18.4	-2.3	58.4	26.7	2.7	61.7	35.0	7.5
38.1	-2.1	-33.5	-28.2	42.5	1.4	-28.2	46.7	5.1	-17.8	50.3	9.7	-17.8	52.6	14.7	-13.8	55.1	20.1	-9.4	58.6	27.6	-3.4	61.9	35.9	1.6
39.1	0.7	-39.4	-34.1	43.4	4.3	-34.1	47.5	8.1	-28.8	51.0	13.0	-23.7	53.3	17.9	-19.7	55.6	23.0	-15.6	58.4	28.9	-10.8	62.0	36.8	-4.5
40.0	3.5	-45.3	-40.0	44.3	7.2	-40.0	48.3	11.2	-34.7	51.7	16.2	-29.6	54.0	21.2	-25.6	56.3	26.1	-21.6	58.8	31.5	-17.3	61.7	37.8	-12.2
37.3	-32.6	16.9	23.2	41.3	-26.2	23.2	45.1	-20.0	29.2	49.3	-13.3	35.8	54.5	-4.8	44.1	56.6	5.7	47.8	59.7	14.5	52.5	63.0	27.7	57.5
38.6	-26.4	3.3	12.7	42.4	-24.5	12.7	46.3	-18.1	18.9	50.3	-11.7	25.1	55.3	-3.6	33.1	57.6	6.5	36.9	60.8	15.0	41.8	64.2	23.1	47.0
39.4	-22.5	-5.3	-2.7	43.6	-18.7	0.1	47.4	-16.3	8.5	51.3	-10.0	14.6	56.0	-2.4	22.1	58.6	7.2	26.2	61.9	15.4	31.3	65.4	23.4	36.5
40.1	-19.1	-12.7	-7.7	44.3	-15.2	-7.7	48.5	-11.2	-2.7	52.5	-8.2	4.2	56.8	-1.2	11.0	59.7	7.7	15.7	63.2	15.4	31.3	66.6	23.8	26.0
40.9	-15.3	-21.0	-15.8	45.1	-11.4	-15.8	49.2	-7.6	-10.5	53.4	-3.8	-5.3	57.5	0.0	0.0	60.8	8.3	5.0	63.2	15.7	20.8	66.6	23.8	26.0
41.3	-11.5	-27.0	-21.7	45.5	-7.8	-21.7	49.8	-4.2	-16.4	54.1	-0.7	-11.2	58.2	3.2	-5.9	61.0	9.2	-1.1	64.3	17.5	3.8	67.6	25.8	8.7
42.1	-8.5	-32.9	-27.6	46.4	-4.9	-27.6	50.8	-1.4	-22.3	55.1	2.1	-17.0	58.9	6.5	-11.8	61.2	11.5	-7.8	64.4	18.4	-2.3	67.7	26.7	2.7
43.0	-5.6	-38.8	-33.5	47.4	-2.1	-33.5	51.7	1.4	-28.2	56.0	5.1	-22.9	59.6	9.7	-17.8	61.9	14.7	-13.8	64.4	20.1	-9.4	67.8	27.6	-3.4
44.0	-2.8	-44.7	-39.4	48.4	0.7	-39.4	52.7	4.3	-34.1	56.8	8.1	-28.8	60.3	13.0	-23.7	62.6	17.9	-19.7	64.9	23.0	-15.6	67.6	28.9	-10.8
41.5	-40.8	21.2	27.5	45.5	-34.3	27.5	49.4	-28.2	33.5	53.3	-21.8	39.7	57.7	-14.7	46.6	63.1	-6.0	55.1	65.0	4.7	58.6	67.9	13.8	63.1
42.9	-34.2	6.7	16.9	46.6	-26.2	16.9	50.6	-26.2	23.2	54.4	-20.0	29.2	58.6	-13.3	35.8	63.8	-4.8	44.1	65.9	5.7	47.8	68.9	14.5	52.5
43.8	-29.9	-2.7	-2.7	47.9	-26.4	3.3	51.6	-24.5	12.7	55.6	-18.1	18.9	59.5	-11.7	25.1	64.6	-3.6	33.1	66.9	6.5	36.9	70.0	15.0	41.8
44.5	-26.4	-10.4	-10.4	48.7	-22.5	-5.3	52.8	-18.7	0.1	56.7	-16.3	8.5	60.6	-10.0	14.6	65.3	-2.4	22.1	67.9	7.2	26.2	71.2	15.4	31.3
45.2	-23.0	-17.8	-12.7	49.4	-15.2	-7.7	53.6	-15.2	-2.7	57.8	-11.2	-2.7	61.8	-8.2	4.2	66.1	-1.2	11.0	69.0	7.7	15.7	72.5	15.7	20.8
46.0	-19.1	-26.3	-21.0	50.2	-11.4	-15.8	54.3	-11.4	-15.8	58.5	-7.6	-10.5	62.7	-3.8	-5.3	66.8	0.0	0.0	70.1	8.3	5.0	73.4	16.5	10.1
46.3	-15.2	-32.3	-27.0	50.6	-7.8	-21.7	54.8	-7.8	-21.7	59.1	-4.2	-16.4	63.4	-0.7	-11.2	67.5	3.2	-5.9	70.2	9.2	-1.1	73.6	17.5	3.8
47.1	-12.0	-38.2	-32.9	51.4	-8.5	-32.9	55.7	-4.9	-27.6	60.1	-1.4	-22.3	64.4	2.1	-17.0	68.2	6.5	-11.8	70.5	11.5	-7.8	73.7	18.4	-2.3
48.0	-9.1	-44.1	-38.8	52.3	-5.6	-38.8	56.7	-2.1	-33.5	61.0	1.4	-28.2	65.2	5.1	-22.9	69.9	9.7	-17.8	71.2	14.7				

%LAB*a, ICC	O:33.6	18.4	5.0	Y:75.4	84.6	12.3	L:11.7	25.6	10.4	C:24.4	34.3	84.9	V:7.7	5.4	26.9	M:37.3	19.3	26.6	N:3.4	3.6	3.9	W:95.1	100.0	108.9
22.2	0.0	0.0	25.6	8.7	5.3	29.1	17.3	10.6	32.6	26.0	15.8	36.1	34.7	21.1	39.5	43.4	26.4	43.0	52.0	31.7	46.5	60.7	37.0	49.9
22.9	3.4	-6.2	25.8	9.6	-1.2	29.3	18.3	4.0	32.7	27.0	9.1	36.2	35.7	14.2	39.7	44.4	19.5	43.1	53.1	24.7	46.6	61.8	29.9	50.1
23.6	6.8	-12.4	26.1	12.1	-8.2	29.4	19.3	-2.4	32.9	28.0	2.8	36.3	36.7	7.9	39.8	45.4	13.0	43.3	54.1	18.1	46.8	62.8	23.3	50.2
24.3	10.2	-18.6	26.7	15.4	-14.4	29.4	21.1	-9.9	33.0	28.9	-3.5	36.5	37.6	1.7	39.9	46.3	6.8	43.4	55.0	11.9	46.9	63.7	17.0	50.4
25.1	13.6	-24.8	27.5	18.8	-20.7	29.9	24.1	-16.4	32.8	30.3	-11.4	36.6	38.5	-4.7	40.1	47.2	0.6	43.5	55.9	5.7	47.0	64.6	10.7	50.5
25.8	17.0	-31.0	28.2	22.2	-26.9	30.6	27.4	-22.7	33.2	33.1	-18.1	36.3	39.7	-12.8	40.2	48.2	-5.9	43.7	56.9	-0.6	47.1	65.6	4.5	50.6
26.5	20.4	-37.2	28.9	25.6	-33.1	31.3	30.8	-28.9	33.8	36.2	-24.5	36.6	42.1	-19.7	39.8	49.1	-14.1	43.8	57.8	-7.1	47.3	66.5	-1.8	50.7
27.2	23.8	-43.5	29.6	29.0	-39.3	32.0	34.2	-35.1	34.5	39.5	-30.8	37.1	45.1	-26.3	40.0	51.3	-21.3	43.3	58.6	-15.4	47.4	67.5	-8.3	50.9
28.0	27.2	-49.7	30.4	32.4	-45.5	32.8	37.6	-41.3	35.2	42.8	-37.1	37.7	48.2	-32.7	40.4	54.1	-28.0	43.4	60.6	-22.7	46.9	68.1	-16.7	51.0
26.6	-8.6	4.4	31.1	-1.3	11.6	34.2	8.1	16.4	37.8	16.5	21.9	41.4	25.0	27.3	45.0	33.5	32.7	48.5	42.0	38.0	52.0	50.6	43.4	55.6
27.5	-4.0	-5.5	31.9	0.0	0.0	35.4	8.7	5.3	38.8	17.3	10.6	42.3	26.0	15.8	45.8	34.7	21.1	49.3	43.4	26.4	52.7	52.0	31.7	55.6
28.4	-0.7	-11.7	32.6	3.4	-6.2	35.5	9.6	-1.2	39.0	18.3	4.0	42.5	27.0	9.1	45.9	35.7	14.2	49.4	44.4	19.5	52.9	53.1	24.7	56.3
29.3	2.2	-17.9	33.3	6.8	-12.4	35.8	12.1	-8.2	39.1	19.3	-2.4	42.6	28.0	2.8	46.1	36.7	7.9	49.5	45.4	13.0	53.0	54.1	18.1	56.5
30.3	5.4	-24.1	34.1	10.2	-18.6	36.5	15.4	-14.4	39.1	21.1	-9.9	42.7	28.9	-3.5	46.2	37.6	1.7	49.7	46.3	6.8	53.1	55.0	11.9	56.6
31.1	8.5	-30.2	34.8	13.6	-24.8	37.2	18.8	-20.7	39.7	24.1	-16.4	42.5	30.3	-11.4	46.3	38.5	-4.7	49.8	47.2	0.6	53.3	55.9	5.7	56.7
31.9	11.8	-36.4	35.5	17.0	-31.0	37.9	22.2	-26.9	40.3	27.4	-22.7	42.9	33.1	-18.1	46.0	39.7	-12.8	49.9	48.2	-5.9	53.4	56.9	-0.6	56.9
32.7	15.1	-42.6	36.2	20.4	-37.2	38.6	25.6	-33.1	41.0	30.8	-28.9	43.5	36.2	-24.5	46.3	42.1	-19.7	49.5	49.1	-14.1	53.5	57.8	-7.1	57.0
33.5	18.4	-48.8	37.0	23.8	-43.5	39.4	29.0	-39.3	41.8	34.2	-35.1	44.2	39.5	-30.8	46.8	45.1	-26.3	49.7	51.3	-21.3	53.0	58.6	-15.4	57.1
31.0	-17.1	18.9	35.1	-10.5	15.3	40.1	-2.5	23.1	42.7	7.6	27.5	46.3	16.2	32.8	49.9	24.6	38.3	53.5	33.0	43.7	57.1	41.4	49.1	60.7
32.1	-11.8	-2.9	36.3	-8.6	4.4	40.8	-1.3	11.6	43.9	8.1	16.4	47.6	16.5	21.9	51.2	25.0	27.3	54.7	33.5	32.7	58.3	42.0	38.0	61.8
32.9	-8.0	-11.0	37.3	-4.0	-5.5	41.6	0.0	0.0	45.1	8.7	5.3	48.6	17.3	10.6	52.0	26.0	15.8	55.5	34.7	21.1	59.0	43.4	26.4	62.5
33.5	-4.4	-17.2	38.1	-0.7	-11.7	42.4	3.4	-6.2	45.2	9.6	-1.2	48.7	18.3	4.0	52.2	27.0	9.1	55.7	35.7	14.2	59.1	44.4	19.5	62.6
34.6	-1.5	-23.4	39.1	2.2	-17.9	43.1	6.8	-12.4	45.5	12.1	-8.2	48.8	19.3	-2.4	52.3	28.0	2.8	55.8	36.7	7.9	59.3	45.4	13.0	62.7
35.6	1.5	-29.6	40.0	5.4	-24.1	43.8	10.2	-18.6	46.2	15.4	-14.4	48.8	21.1	-9.9	52.4	28.9	-3.5	55.9	37.6	1.7	59.4	46.3	6.8	62.9
36.5	4.5	-35.7	40.8	8.5	-30.2	44.5	13.6	-24.8	46.9	18.8	-20.7	49.4	24.1	-16.4	52.7	30.3	-11.4	56.1	38.5	-4.7	59.5	47.2	0.6	63.0
37.4	7.6	-41.9	41.7	11.8	-36.4	45.2	17.0	-31.0	47.6	22.2	-26.9	50.1	27.4	-22.7	52.7	33.1	-18.1	55.7	39.7	-12.8	59.7	48.2	-5.9	63.1
38.3	10.7	-48.1	42.5	15.1	-42.6	46.0	20.4	-37.2	48.4	25.6	-33.1	50.8	30.8	-28.9	53.3	36.2	-24.5	56.0	42.1	-19.7	59.2	49.1	-14.1	63.3
35.5	-25.7	13.3	39.6	-19.0	19.8	43.7	-12.3	26.4	49.0	-3.8	34.7	51.4	6.8	38.7	54.8	15.7	43.9	58.3	24.3	49.2	61.9	32.7	54.7	65.5
36.7	-19.6	0.1	40.8	-17.1	18.9	44.9	-10.5	15.3	49.8	-2.5	23.1	52.5	7.6	27.5	56.0	16.2	32.8	59.6	24.6	38.3	63.2	33.0	43.7	66.8
37.5	-15.9	-8.0	41.9	-11.8	-2.8	46.1	-8.6	4.4	50.6	-1.3	11.6	53.7	8.1	16.4	57.3	16.5	21.9	60.9	25.0	27.3	64.4	33.5	32.7	68.0
38.3	-12.0	-16.5	42.7	-8.0	-11.0	47.0	-4.0	-5.5	51.4	0.0	0.0	54.8	8.7	5.3	58.3	17.3	10.6	61.8	26.0	15.8	65.2	34.7	21.1	68.7
38.8	-8.2	-22.8	43.3	-4.4	-17.2	47.8	-0.7	-11.7	52.1	3.4	-6.2	55.0	9.6	-1.2	58.4	18.3	4.0	61.9	27.0	9.1	65.4	35.7	14.2	68.9
39.7	-5.2	-28.9	44.3	-1.5	-23.4	48.8	2.2	-17.9	52.8	6.8	-12.4	55.2	12.1	-8.2	58.6	19.3	-2.4	62.0	28.0	2.8	65.5	36.7	7.9	69.0
40.7	-2.2	-35.1	45.3	1.5	-29.6	49.7	5.4	-24.1	53.5	10.2	-18.6	55.9	15.4	-14.4	58.6	21.1	-9.9	62.2	28.9	-3.5	65.6	37.6	1.7	69.1
41.8	0.7	-41.3	46.3	4.5	-35.7	50.6	8.5	-30.2	54.3	13.6	-24.8	56.6	18.8	-20.7	59.1	24.1	-16.4	62.0	30.3	-11.4	65.8	38.5	-4.7	69.3
42.7	3.7	-47.4	47.2	7.6	-41.9	51.4	11.8	-36.4	55.0	17.0	-31.0	57.4	22.2	-26.9	59.8	27.4	-22.7	62.4	33.1	-18.1	65.4	39.7	-12.8	69.4
39.9	-34.2	17.8	44.1	-27.5	24.3	48.1	-21.0	30.7	52.5	-13.9	37.6	58.0	-5.0	46.2	60.2	5.9	50.1	63.3	15.2	55.0	66.8	23.8	60.3	70.4
41.3	-27.7	3.4	45.2	-25.7	13.3	49.3	-19.0	19.8	53.5	-12.3	26.4	58.7	-3.8	34.7	61.1	6.8	38.7	64.5	15.7	43.9	68.0	24.3	49.2	71.6
42.1	-23.5	-5.6	46.5	-19.6	0.1	49.5	-17.1	18.9	54.6	-10.5	15.3	59.5	-2.5	23.1	62.2	7.6	27.5	65.7	16.2	32.8	69.3	24.6	38.3	72.9
42.8	-20.0	-13.3	47.2	-15.9	-8.0	51.6	-11.8	-2.8	55.8	-8.6	4.4	60.3	-1.3	11.6	63.4	8.1	16.4	67.0	16.5	21.9	70.6	25.0	27.3	74.2
43.7	-16.0	-22.0	48.0	-12.0	-16.5	52.4	-8.0	-11.0	56.7	-4.0	-5.5	61.1	0.0	0.0	64.6	8.7	5.3	68.0	17.3	10.6	71.5	26.0	15.8	75.0
44.0	-12.0	-28.3	48.9	-8.2	-22.8	53.0	-4.4	-17.2	57.5	-0.7	-11.7	61.8	3.4	-6.2	64.7	9.6	-1.2	68.2	18.3	4.0	71.6	27.0	9.1	75.1
44.9	-8.9	-34.5	49.5	-5.2	-28.9	54.0	-1.5	-23.4	58.5	2.2	-17.9	62.5	6.8	-12.4	65.0	12.1	-8.2	68.3	19.3	-2.4	71.8	28.0	2.8	75.2
45.9	-5.9	-40.7	50.5	-2.2	-35.1	55.0	1.5	-29.6	59.4	5.4	-24.1	63.3	10.2	-18.6	65.7	15.4	-14.4	68.3	21.1	-9.9	71.9	28.9	-3.5	75.4
46.9	-3.0	-46.8	51.5	0.7	-41.3	56.0	4.5	-35.7	60.3	8.5	-30.2	64.0	13.6	-24.8	66.4	18.8	-20.7	68.8	24.1	-16.4	71.7	30.3	-11.4	75.5
44.3	-42.8	22.2	48.5	-36.0	28.8	52.5	-29.5	35.1	56.7	-22.9	41.6	61.3	-15.4	48.9	66.9	-6.3	57.8	69.0	4.9	61.5	72.0	14.5	66.2	75.3
45.8	-35.9	7.1	49.6	-34.2	17.8	53.8	-27.5	24.3	57.8	-21.0	30.7	62.2	-13.9	37.6	67.7	-5.0	46.2	69.9	5.9	50.1	73.0	15.2	55.0	76.5
46.7	-31.3	-2.8	51.0	-27.7	3.4	54.9	-25.7	13.3	59.0	-19.0	19.8	63.2	-12.3	26.4	68.5	-3.8	34.7	70.9	6.8	38.7	74.2	15.7	43.9	77.8
47.5	-27.6	-10.9	51.8	-23.5	-5.6	56.2	-19.6	0.1	60.2	-17.1	18.9	64.3	-10.5	15.3	69.2	-2.5	23.1	71.9	7.6	27.5	75.4	16.2	32.8	79.1
48.2	-24.1	-18.6	52.6	-20.0	-13.3	57.0	-15.9	-8.0	61.3	-11.8	-2.8	65.5	-8.6	4.4	70.0	-1.3	11.6	73.1	8.1	16.4	76.7	16.5	21.9	80.3
49.1	-20.0	-27.5	53.4	-16.0	-22.0	57.8	-12.0	-16.5	62.1	-8.0	-11.0	66.5	-4.0	-5.5	70.8	0.0	0.0	74.3	8.7	5.3	77.8	17.3	10.6	81.2
49.3	-15.9	-33.8	53.8	-12.0	-28.3	58.2	-8.2	-22.8	62.7	-4.4	-17.2	67.3	-0.7	-11.7	71.5	3.4	-6.2	74.4	9.6	-1.2	77.9	18.3	4.0	81.4
50.1	-12.6	-40.0	54.6	-8.9	-34.5	59.2	-5.2	-28.9	63.7	-1.5	-23.4	68.3	2.2	-17.9	72.3	6.8	-12.4	74.7	12.1	-8.2	78.0	19.3	-2.4	81.5
51.1	-9.6	-46.2	55.6	-5.9	-40.7	60.2	-2.2	-35.1	64.7	1.5	-29.6	69.2	5.4	-24.1	73.0	10.2	-18.6	75.4	1					

%LAB*a	8bit,CIE	O:74	41	11	Y:167	187	27	L:26	57	23	C:54	76	188	V:17	12	59	M:82	43	59	N:7	8	9	W:210	221	241	
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54	136	113	61	151	125	69	173	138	78	194	150	86	215	163	95	236	175	103	257	188	111	278	201	120	299	214
56	145	98	61	157	108	70	175	122	78	196	135	86	217	147	95	238	160	103	259	172	112	281	185	120	302	197
57	153	83	63	165	93	70	179	104	78	198	119	87	219	132	95	241	144	104	262	157	112	283	169	121	304	182
59	161	68	65	174	78	71	187	88	78	202	100	87	222	117	96	243	129	104	264	142	112	285	154	121	306	166
61	169	53	67	182	63	73	195	73	79	208	84	86	224	97	96	245	114	104	266	127	113	287	139	121	309	151
63	178	37	68	190	48	74	203	58	80	216	68	87	230	80	95	247	94	105	269	111	113	290	124	122	311	136
64	186	22	70	199	33	76	211	43	82	224	53	88	238	64	95	253	76	103	270	90	113	292	108	122	313	121
66	194	7	72	207	17	78	219	28	84	232	38	90	245	48	96	260	60	104	275	73	112	294	87	122	316	105
63	107	139	74	125	156	81	148	168	90	168	181	99	189	194	108	209	207	116	230	220	125	251	233	133	272	246
65	118	115	76	128	128	84	149	141	93	170	154	101	191	167	109	212	179	118	233	192	126	255	205	135	276	218
67	126	100	77	136	113	84	151	125	93	173	138	101	194	150	110	215	163	118	236	175	127	257	188	135	278	201
69	133	85	79	145	98	85	157	108	93	175	122	102	196	135	110	217	147	119	238	160	127	259	172	135	281	185
72	141	70	81	153	83	87	165	93	93	179	104	102	198	119	110	219	132	119	241	144	127	262	157	136	283	169
74	149	54	83	161	68	89	174	78	95	187	88	102	202	100	111	222	117	119	243	129	128	264	142	136	285	154
76	157	39	85	169	53	90	182	63	96	195	73	103	208	84	110	224	97	120	245	114	128	266	127	136	287	139
78	165	24	86	178	37	92	190	48	98	203	58	104	216	68	111	230	80	119	247	94	128	269	111	137	290	124
80	173	9	88	186	22	94	199	33	100	211	43	106	224	53	112	238	64	119	253	76	127	270	90	137	292	108
74	86	150	84	102	165	96	122	184	102	146	195	111	167	208	119	188	221	128	208	234	137	229	248	146	249	261
76	99	121	86	107	139	97	125	156	105	148	168	114	168	181	123	189	194	131	209	207	140	230	220	148	251	233
78	109	101	89	118	115	99	128	128	108	149	141	116	170	154	125	191	167	133	212	179	142	233	192	150	255	205
80	117	86	91	126	100	101	136	113	108	151	125	117	173	138	125	194	150	133	215	163	142	236	175	150	257	188
82	124	71	93	133	85	103	145	98	109	157	108	117	175	122	125	196	135	134	217	147	142	238	160	151	259	172
85	132	56	95	141	70	105	153	83	110	165	93	117	179	104	126	198	119	134	219	132	143	241	144	151	262	157
87	139	41	97	149	54	106	161	68	112	174	78	118	187	88	125	202	100	134	222	117	143	243	129	151	264	142
89	146	26	99	157	39	108	169	53	114	182	63	120	195	73	126	208	84	134	224	97	143	245	114	152	266	127
91	154	11	101	165	24	110	178	37	116	190	48	122	203	58	128	216	68	134	230	80	142	247	94	152	269	111
84	66	160	94	82	176	104	98	192	117	119	212	123	145	222	131	166	235	140	187	248	149	207	261	158	228	274
87	80	128	97	86	150	107	102	165	119	122	184	126	146	195	134	167	208	143	188	221	152	208	234	161	229	248
89	89	108	100	99	121	110	107	139	121	125	156	129	148	168	137	168	181	146	189	194	155	209	207	163	230	220
91	99	88	102	109	101	112	118	115	123	128	128	131	149	141	140	170	154	148	191	167	157	212	179	165	233	192
92	108	73	103	117	86	114	126	100	125	136	113	132	151	125	140	173	138	149	194	150	157	215	163	166	236	175
95	115	58	106	124	71	117	133	85	127	145	98	132	157	108	141	175	122	149	196	135	157	217	147	166	238	160
97	123	43	108	132	56	119	141	70	128	153	83	134	165	93	141	179	104	149	198	119	158	219	132	166	241	144
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102	137	13	113	146	26	123	157	39	132	169	53	138	182	63	144	195	73	150	208	84	157	224	97	167	245	114
95	45	171	105	61	187	115	77	203	126	94	219	139	116	240	144	142	250	152	165	262	161	186	275	169	207	288
98	61	136	108	66	160	118	82	176	128	98	192	141	119	212	147	145	222	155	166	235	164	187	248	172	207	261
101	71	114	111	80	128	121	86	150	131	102	165	143	122	184	149	146	195	158	167	208	167	188	221	176	208	234
102	79	96	113	89	108	124	99	121	134	107	139	145	125	156	152	148	168	161	168	181	170	189	194	179	209	207
104	89	74	115	99	88	126	109	101	136	118	115	147	128	128	155	149	141	164	170	154	172	191	167	180	212	179
105	99	59	116	108	73	127	117	86	138	126	100	148	136	113	155	151	125	164	173	138	172	194	150	181	215	163
107	106	44	118	115	58	129	124	71	140	133	85	150	145	98	156	157	108	164	175	122	173	196	135	181	217	147
110	114	29	121	123	43	132	132	56	143	141	70	152	153	83	158	165	93	164	179	104	173	198	119	181	219	132
112	121	14	123	130	28	134	139	41	145	149	54	154	161	68	160	174	78	166	187	88	172	202	100	182	222	117
106	24	182	116	40	198	126	56	213	136	72	229	147	91	247	161	113	269	166	140	277	173	163	289	181	185	302
109	41	145	119	45	171	129	61	187	139	77	203	149	94	219	163	116	240	168	142	250	176	165	262	184	186	275
112	52	121	122	61	136	132	66	160	142	82	176	152	98	192	165	119	212	170	145	222	179	166	235	187	187	248
114	61	102	124	71	114	135	80	128	145	86	150	155	102	165	167	122	184	173	146	195	182	167	208	190	188	221
115	69	83	126	79	96	137	89	108	147	99	121	157	107	139	168	125	156	176	148	168	185	168	181	194	189	194
117	79	61	128	89	74	139	99	88	149	109	101	160	118	115	170	128	128	179	149	141	187	170	154	196	191	167
118	89	46	129	99	59	140	108	73	151	117	86	162	126	100	172	136	113	179	151	125	188	173	138	196	194	150
120	97	31	131	106	44	142	115	58	153	124	71	164	133	85	174	145	98	180	157	108	188	175	122	196	196	135
122	105	16	133	114	29	145	123	43	156	132	56	166	141	70	176	153	83	181	165	93	188	179	104	197	198	119
117	3	193	127	20	209	137	36	224	147	51	240	157	68	256	169	87	275	183	110	297	187	137	305	194	161	316
120	21	154	130	24	182	140	40	198	150	56	213	160	72	229	171	91	247	184	113	269	189	140	277	197	163	289
123	33	128	133	41	145	142	45	171	153	61	187	162	77	203	173	94										

%LAB*a	8bit, ICC	O:86	47	13	Y:192	216	31	L:30	65	27	C:62	87	216	V:20	14	69	M:95	49	68	N:9	9	10	W:242	255	278	
57	128	128	65	150	141	74	172	155	83	194	168	92	216	182	101	239	195	110	261	209	118	283	222	127	305	236
58	137	112	66	153	125	75	175	138	83	197	151	92	219	164	101	241	178	110	263	191	119	286	204	128	308	218
60	145	96	66	159	107	75	177	122	84	199	135	93	221	148	102	244	161	110	266	174	119	288	187	128	310	201
62	154	81	68	167	91	75	182	103	84	202	119	93	224	132	102	246	145	111	268	158	120	290	171	128	313	184
64	163	65	70	176	75	76	190	86	84	205	99	93	226	116	102	248	129	111	271	142	120	293	155	129	315	168
66	171	49	72	185	60	78	198	70	85	212	82	92	229	95	103	251	113	111	273	126	120	295	140	129	317	153
68	180	33	74	193	44	80	206	54	86	220	65	93	235	78	101	253	92	112	275	110	121	298	124	129	320	137
69	189	17	76	202	28	82	215	38	88	229	49	95	243	61	102	259	74	110	277	89	121	300	107	130	322	121
71	197	1	77	211	12	84	224	23	90	237	33	96	251	45	103	266	57	111	283	70	119	302	85	130	325	104
70	106	139	79	125	157	87	149	170	96	170	184	106	192	198	115	213	211	124	235	225	133	257	239	142	279	252
70	118	114	81	128	128	90	150	141	99	172	155	108	194	168	117	216	182	126	239	195	134	261	209	143	283	222
72	126	98	83	137	112	91	153	125	99	175	138	108	197	151	117	219	164	126	241	178	135	263	191	144	286	204
75	134	82	85	145	96	91	159	107	100	177	122	109	199	135	117	221	148	126	244	161	135	266	174	144	288	187
77	142	67	87	154	81	93	167	91	100	182	103	109	202	119	118	224	132	127	246	145	136	268	158	144	290	171
79	150	51	89	163	65	95	176	75	101	190	86	108	205	99	118	226	116	127	248	129	136	271	142	145	293	155
81	158	35	91	171	49	97	185	60	103	198	70	109	212	82	117	229	95	127	251	113	136	273	126	145	295	140
83	166	19	92	180	33	99	193	44	105	206	54	111	220	65	118	235	78	126	253	92	137	275	110	145	298	124
85	175	3	94	189	17	100	202	28	106	215	38	113	229	49	119	243	61	127	259	74	135	277	89	146	300	107
79	84	151	90	101	167	102	122	187	109	147	198	118	169	212	127	191	226	136	212	239	146	234	253	155	255	267
82	98	121	93	106	139	104	125	157	112	149	170	121	170	184	130	192	198	140	213	211	149	235	225	158	257	239
84	108	100	95	118	114	106	128	128	115	150	141	124	172	155	133	194	168	142	216	182	150	239	195	159	261	209
86	117	84	97	126	98	108	137	112	115	153	125	124	175	138	133	197	151	142	219	164	151	241	178	160	263	191
88	124	68	100	134	82	110	145	96	116	159	107	125	177	122	133	199	135	142	221	148	151	244	161	160	266	174
91	132	53	102	142	67	112	154	81	118	167	91	124	182	103	134	202	119	143	224	132	151	246	145	160	268	158
93	139	37	104	150	51	114	163	65	120	176	75	126	190	86	133	205	99	143	226	116	152	248	129	161	271	142
95	147	21	106	158	35	115	171	49	121	185	60	128	198	70	134	212	82	142	229	95	152	251	113	161	273	126
98	155	5	108	166	19	117	180	33	123	193	44	129	206	54	136	220	65	143	235	78	151	253	92	161	275	110
90	63	162	101	80	179	112	97	195	125	118	216	131	145	227	140	168	240	149	190	254	158	211	267	167	233	281
94	78	128	104	84	151	114	101	167	127	122	187	134	147	198	143	169	212	152	191	226	161	212	239	170	234	253
96	87	107	107	98	121	117	106	139	129	125	157	137	149	170	146	170	184	155	192	198	164	213	211	173	235	225
98	97	86	109	108	100	120	118	114	131	128	128	140	150	141	149	172	155	158	194	168	166	216	182	175	239	195
99	107	70	110	117	84	122	126	98	133	137	112	140	153	125	149	175	138	158	197	151	167	219	164	176	241	178
101	115	54	113	124	68	124	134	82	135	145	96	141	159	107	149	177	122	158	199	135	167	221	148	176	244	161
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106	130	23	118	139	37	129	150	51	138	163	65	144	176	75	151	190	86	158	205	99	168	226	116	177	248	129
109	137	7	120	147	21	131	158	35	140	171	49	146	185	60	152	198	70	159	212	82	167	229	95	177	251	113
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107	68	114	118	78	128	129	84	151	139	101	167	152	122	187	159	147	198	168	169	212	177	191	226	186	212	239
109	77	94	120	87	107	132	98	121	142	106	139	154	125	157	162	149	170	171	170	184	180	192	198	189	213	211
111	87	72	122	97	86	134	108	100	145	118	114	156	128	128	165	150	141	173	172	155	182	194	168	191	216	182
112	97	56	124	107	70	135	117	84	147	126	98	158	137	112	165	153	125	174	175	138	183	197	151	192	219	164
115	105	40	126	115	54	138	124	68	149	134	82	159	145	96	166	159	107	174	177	122	183	199	135	192	221	148
117	113	24	129	122	38	140	132	53	152	142	67	161	154	81	167	167	91	174	182	103	183	202	119	192	224	132
120	120	9	131	130	23	143	139	37	154	150	51	163	163	65	169	176	75	176	190	86	183	205	99	193	226	116
113	19	185	124	36	202	134	53	218	144	70	234	156	89	253	171	112	275	176	141	285	183	165	297	192	188	310
117	37	146	127	41	173	137	58	190	147	74	206	159	93	224	173	115	246	178	143	256	186	167	268	195	189	282
119	48	121	130	57	137	140	63	162	151	80	179	161	97	195	175	118	216	181	145	227	189	168	240	198	190	254
121	57	100	132	68	114	143	78	128	154	84	151	164	101	167	177	122	187	183	147	198	192	169	212	202	191	226
123	67	80	134	77	94	145	87	107	156	98	121	167	106	139	179	125	157	186	149	170	196	170	184	205	192	198
125	77	58	136	87	72	147	97	86	158	108	100	169	118	114	181	128	128	189	150	141	198	172	155	207	194	168
126	87	42	137	97	56	148	107	70	160	117	84	172	126	98	182	137	112	190	153	125	199	175	138	207	197	151
128	96	26	139	105	40	151	115	54	163	124	68	174	134	82	184	145	96	190	159	107	199	177	122	208	199	135
130	104	10	142	113	24	154	122	38	165	132	53	176	142	67	186	154	81	192	167	91	199	182	103	208	202	119
124	-3	196	135	15	213	145	31	229	156	48	245	167	65	262	179	85	282	193	109	305	198	138	314	206	163	326
128	15	156	138	19	185	149	36	202	159	53	218	169	70	234	181	89	253	195	112	275	201	141	285	208	165	297
131	28	128	142	37	146	151	41	173	162	58	190	172	74	206</												

% olv'*_8bit, 9x9x9 grid									
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0	0	32	32	0	32	64	0	0	96
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