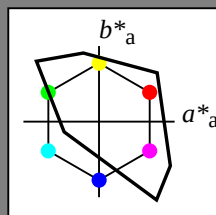


Input: Kolorimetrisk Tv Lysende System TLS00a

med *rgb* data i
fire elementaerfarge

1 0 0 = Rød R_e
1 1 0 = Gul Y_e
0 1 0 = Grønn G_e
0 0 1 = Blå B_e



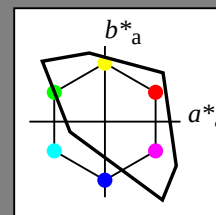
TLS00a; tilpasset (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Utgang: Kolorimetrisk Tv Lysende System TLS00a

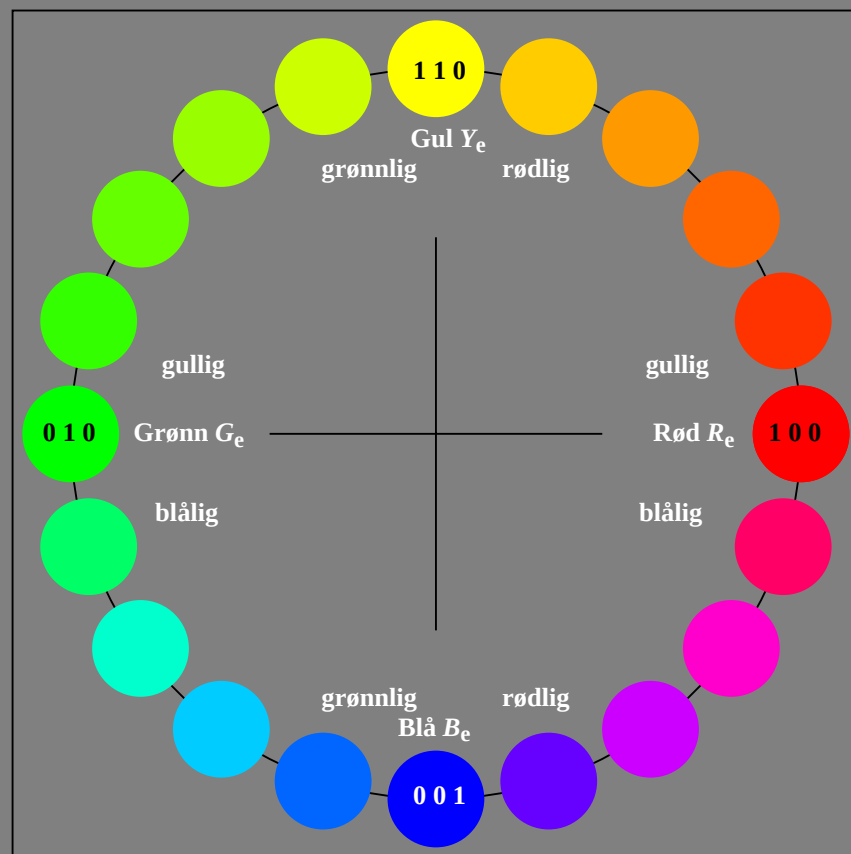
med fargetone nummer

$n = 00$ to 19

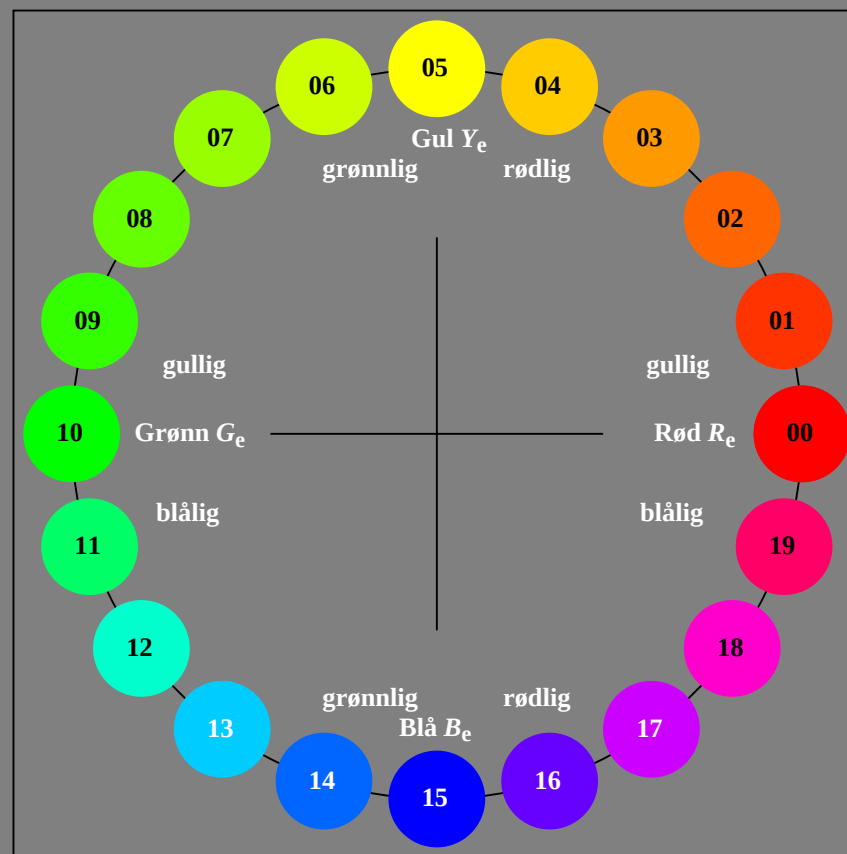
00 = Rød R_e
05 = Gul Y_e
10 = Grønn G_e
15 = Blå B_e



TLS00a; tilpasset (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
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R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



AN360-7N-030-0: Kulor sirkel med 20 trinn og 4 elementarfarger R_e , J_e , G_e , B_e (venstre)



Kulor sirkel med 20 trinn og 4 elementarfarger R_e , J_e , G_e , B_e (høyre)

Prøveplansje AN36 infølge Prøveplansje 1 infølge DIN 33872-5
20-trinns fargetonesirkel; prøveplansje infølge DIN 33872-5

input: *rgb/cmy0/000n/w set...*
output: *->rgb_{dd} setrgbcolor*