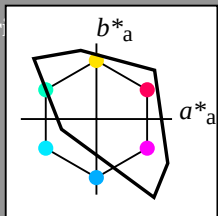


Ingresso: Colorimetrico Televisione sistema luminoso TLS00a

con *rgb* i dati di
quattro colori elementari

1 0 0 = Rosso R_e
1 1 0 = Giallo Y_e
0 1 0 = Verde G_e
0 0 1 = Blu B_e



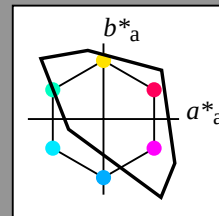
TLS00a; adattato (a) dati CIELAB					
$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
O_{Ma} 50.5	76.92	64.55	100.42	40	
Y_{Ma} 92.66	-20.69	90.75	93.08	103	
L_{Ma} 83.63	-82.75	79.9	115.04	136	
C_{Ma} 86.88	-46.16	-13.55	48.12	196	
V_{Ma} 30.39	76.06	-103.59	128.52	306	
M_{Ma} 57.3	94.35	-58.41	110.97	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	

Uscita: Colorimetrico Televisione sistema luminoso TLS00a

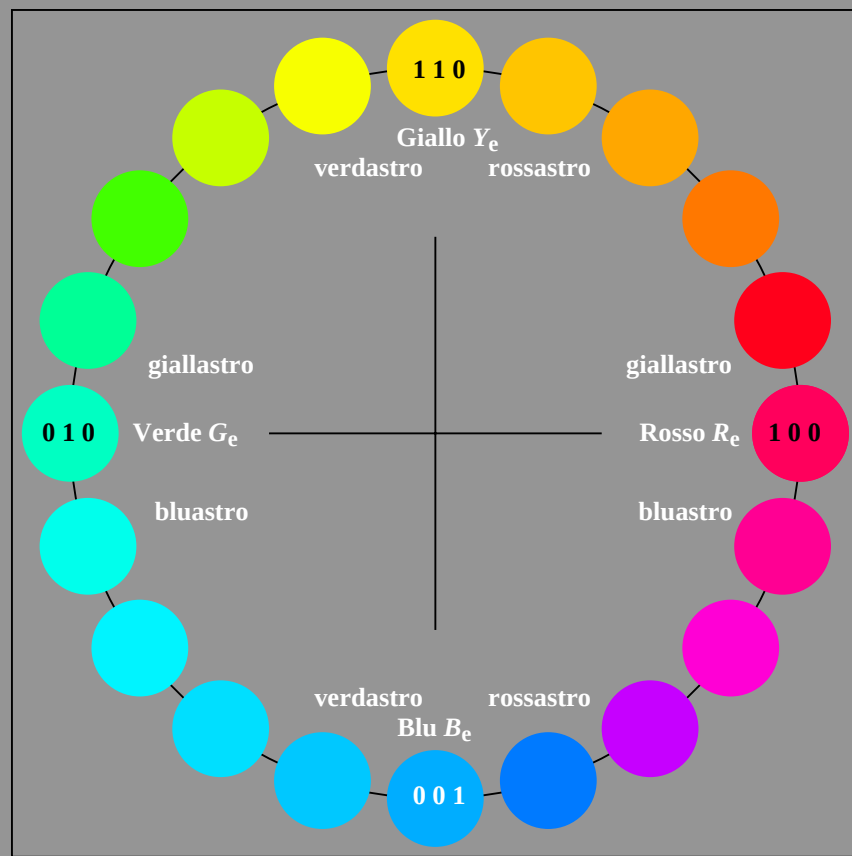
con numero di tonalità

$n = 00$ to 19

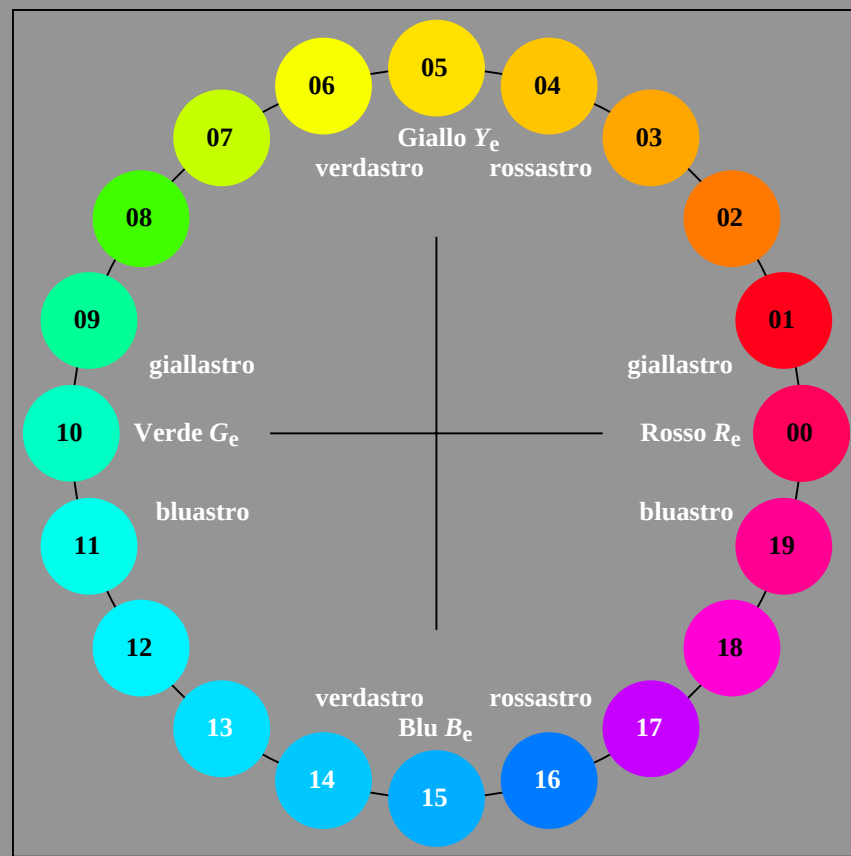
00 = Rosso R_e
05 = Giallo Y_e
10 = Verde G_e
15 = Blu B_e



TLS00a; adattato (a) dati CIELAB					
$L^*=L^*_a$	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	
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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	



AI360-7N-103-0: Cerchio tinta con 20 passi e 4 colori elementari R_e , J_e , G_e , B_e (sinistra)



Cerchio tinta con 20 passi e 4 colori elementari R_e , J_e , G_e , B_e (destra)

Grafico AI36 conformemente a grafico 1 a DIN 33872-5
cerchio delle tinte a 20 passi; grafico conformemente a DIN 33872-5

Input: *rgb/cmy0/000n/w set...*
Output: *->rgb_{de} setrgbcolor*

iscrizione TUB: 20190301-AI36/AI36L0FA.TXT /.PS
Applicazione per la misura dell'output di display et output di stampa

TUB materiale: code=rha4ta