Iluçar óptime untima

Incor ôptime discrete (problème intein puro)

$$29/1 = 1 + 12/1 + 12/1 = 1 + 12/1 =$$

$$20/1 = 1 + 3/17$$

$$f_2 = \frac{3}{17}$$

A 9. de corte deve sur gerade a partie de linhe de sen

Eq. de corte

	72,	\varkappa_z	223		χ_5	
× _z	0	1	4/17	-3/17	0	20/17
\mathcal{Z}_1	1	0	-1/17	5/17	0	29/17
25	0	0	-16/17	-5/17	1	-12/17 0-
	0	0	16/17	22/17	0	352/17

	$\boldsymbol{\varkappa}_{\iota}$	æz	23	عر	2 5	·
25	0	l	0	-1/4	1/4	1
2,	1	0	0	5/16	-1/16	7/4
223	0	0	1)	5/16	-1 7 /16	3/4
	0	0	0	1	1	20

$$f_1 = f_3 = \frac{3}{4}$$

 $f_{14} = \frac{5}{16}$ $f_{15} = \frac{15}{16}$

$$f_{34} = \frac{5}{16}$$
 $f_{35} = \frac{15}{16}$

A eq. de corte gerade ival ser a mesme qualquer que seja a limbre mobbida.

Eq. de corte 5/16 x4 + 15/16 25 > 3/4

) X.	×z	يوع	Hy	25	26	
22	O	-	O	-14	1/4	0	1
\mathcal{R}_{i}	} (٥	0	5/16	-1/16	0	7/4
\varkappa_3	0	0	1	5/16	-17/16	0	3/4
266	0	0	0	-5/16	-15/16	1	-3/4
	0	O	0	1	1	0	05

A equação de 25 tornou-se não efectiva e porde ser eliminade do quadro.

$$f_1 = f_2 = \frac{4}{5}$$
 $f_{14} = \frac{1}{3}$
 $f_{15} = \frac{14}{15}$
 $f_{24} = \frac{2}{3}$
 $f_{25} = \frac{4}{5}$

$$max \left\{ \frac{4/5}{\frac{1}{3} + \frac{14}{15}}, \frac{4/5}{\frac{2}{3} + \frac{4}{15}} \right\} = max \left\{ 0,63; 0,85 \right\}$$

A linhe enskride deve ser a de 22

	21	α_2	_	Hy	L		
202	0	1	0	-1/3	4/15	0	4/5
\varkappa_{l}	1	0	0	1/3	-1/15	0	9/5
\mathbf{z}_3	0	0	١		-17/15	0	8/5
2+	0	0	0	-3/3	-4/15	1	-4/5
	0	0	O	2/3	16/15	0	36/5

	28,	æz	x_3	sey	χ_6	27	
222	0	1	0	0	2/5	-1/2	6/5
2,	-	O	O	0	-1/5	1/2	7/5
203	0	0	(O	-7/5	1	4/5
æų	0	O	0 0 1 0	. [2/5	$-\frac{3}{2}$	6/5
	0	0	O	0	4/5	1	32/5

Maior
$$fi - fs = \frac{4}{5}$$

 $f_{36} = \frac{3}{5}$ $f_{37} = \emptyset$

Eq. de unte 3/5 26 > 4/5

	æ,	2e2	223	264	26	227	Je.g	
22	O	1	0	0	2/5	-1/2	0	6/5
	("	0	0		-1/5			7/5
æz	0	0		0	-7/5	1	0	4/5
Жy	0	0	0		2/5	$-\frac{3}{2}$	0	6/5
æg	0	0	0		-3/5			
	0	O	0	0	4/5	1	0	92/5

	x (×2	23	жy	26 27 28
æz	0	(0	0	0 -1/2 2/3 2/3
$\mathcal{Z}_{(}$		6	O	0	0 1/2 -1/3 5/3
Dez		0	.	0	0 1 -7/3 8/3
Dey	0	0	0	(0 -3/2 2/3 2/3
26	0	0	0		1 0 -5/3 4/3
	0	0	0	0	0 1 4/3 52/3

A linhe de ses prode ser dispensade.

$$f_4 = f_2 = f_3 = f_4 = \frac{2}{3}$$

$$\operatorname{hex} \left\{ \frac{\frac{2}{3}}{\frac{1}{2} + \frac{2}{3}}, \frac{\frac{2}{3}}{0 + \frac{2}{3}}, \frac{\frac{2}{3}}{\frac{1}{2} + \frac{1}{3}} \right\} = \operatorname{hex} \left\{ 0,57,1,0,8 \right\}$$

A linhe yarbide deve ser a de 23

		72,	22	\varkappa_3	æy	\varkappa_{7}	28	Rq	
-	262	0	(0	0	-1/2	2/3	0	2/3
	se,	1	O	0	0	1/2	-1/3	0	5/3
	χ_3	O	Ø			1	1		8/3
	كوب	0	0	0	1	$-\frac{3}{2}$	2/3	0	2/3
-	æq	0	0	0			-2/3	1	
		0	U	U	0	1	4/3	0	52/3