	Nur Walan C	No.
0	19051397010 / D4m12019A.	Date .
0	Grafkon-L	1.
	1) Diketahui phk awai p (1,1) san fikk akhir si (10,10) dengan area cliping x min=1, y min=1, x max=7	
	y max = 7, Eyesayan Masalah ini Jengan Cupping	
	Cohen Sutherland	
	1=0 (carena 1 2 1 (xmun)	
0	R = 0 (carena 1 < 7(xmax)	Vertex p = 0000
0	B = 0   Karena   L   (ymin) T = 0   Karena   L 7 (ymax)	
	* Garis Q (WID)	
	L=0 karena 10 L1 (xmin) Vertex Q=0101 R=1 karena 10 L 7 (xmax)	
	B = 0 farcha 10 < 1 (4 min)	
0	T=1 karena 10 27 (ym.	
	* Region code 0000 AMO	0101 = 0000 11.
	a) $M = \frac{y_2 - y_1}{u_2 - u_1} = \frac{10 - 1}{10 - 1} = \frac{9}{9} = 1$	(repr., ymin) =
	·) rep, = 70: + ymin - yi	pasa garis pa.
	= 1 + 1-1	
	= 1 + 0	Sent and the sent of

2) Berdasarkan soal no. 1 lakukan Apping munggunakan augorifma ling - Barsky Smana re= 1; rer = 7, yb=1. San y+ = 7

-7 Du = 42-161 dy= yz-y1 = (0-1=9 = 10-1 = 9 Q1 = 111 - 118 P1 = - 82e = 1-1 =0 P2 = du Q2 = 1er - 1e1 = 7-1=6 = 9 P= = - 84 Q3 = y1-yb = 1 - 1 = 0 = -9 P9 = 94 Q4 = 4t - 41 = 7 -1 = 6

o)  $Q_1 = 0 = 0$   $P_1 = 9$ o)  $u/(p_1 \angle 0) T_1 = max^*(00.0)$ e)  $Q_2 = 6 = 2$   $P_2 = 9 = 3$ o)  $unpuk(p_1 \ge 0) T_2 = max^*(\frac{2}{3}, \frac{2}{3}, 1)$ o)  $Q_3 = 0 = 0$   $P_3 = 9$   $P_4 = 9 = 3$   $Q_4 = 6 = 2$  $Q_4 = 9 = 3$ 

 \*  $T_2 = \frac{7}{3}$   $x_1 = \frac{1}{3} + \frac{1}{3} \times \frac{7}{2} = 7$   $= 1 + \frac{3}{3} \times \frac{7}{3} = 7$   $y_2' = y_1 + \frac{1}{3} \times \frac{7}{3} = 7$   $= 1 + \frac{3}{3} \times \frac{7}{3} = 7$   $= 1 + \frac{3}{3} \times \frac{7}{3} = 7$   $= 1 + \frac{3}{3} \times \frac{7}{3} = 7$  $= 1 + \frac{3}{3} \times \frac{7}{3} = 7$