		_
	0,6 \$0, 900 (0,6) (
	Not byo = C for some No, yo E.Z.	
	S= {(u,v) ∈ Z×Z au+bv=(}	
	T= { (xo- b gcd(a,v) k, yot gcd(a,v) k) k < 2 }	
	1-1 10- gcd(0,10) K, 300+ gcd(0,1) K) 1 F)	
7)	T ≤ 5 3%.	
	Let (Q,V) ET	_ 7
	Let $(u,v) \in T$ $V = v_0 - \frac{b}{get(a,b)} k$ $V = y_0 + \frac{a}{ged(a,b)} k$	_ 9
	,	_ (
	autbr = axo - ab k + byo + ab colaso	. 1
	$= \alpha x_0 + b y_0 = C$. (
	$\rightarrow (u,v) \in S$	
	-) t \(\sigma \)	
		•
7	SET ZOZ	0
	let $(u,v) \in S$	0
	-> Qu+bv=C	0
	-> ant by = axx + byo Por some xo, yo & Z	0
	$\rightarrow \alpha(u-\chi_0) = b(\chi_0-v) - (1)$	0
	let d= get (a,b), dla pa = 0	0
		0
	and g_1 g_2 g_3 g_4	0
	b=d92 (8260)	2
	AIC C40	2

3	(U) & 45ed
2	a (4-x0) = b (40-V)
6	$\Rightarrow g_{1}(y-x) = g_{2}(y-v) \qquad (2)$
0	In (un m) - Ba (go-V) - (x)
0	(= ged (aib) = ged (d. 81, d. 92) = & ged (81, 82) (Lemma 47)
	() (Commer ())
9	-) 3cd (g1, g1)= 1, 3 g181 g18 LNEZOK+ -(3)
9	- 3cd (g1, g2)= 1; , & g181 g2 & LARDON (3)
900	-> 3cd (31, 92) = 1, 3 8,81 9, & LABOOK) (3)

