	Linear Pubin
	0 41 h(u) = (5 k+B) nod 8
	1 30
	2 39 insv+ 41: (5(41)+3)4.8=0
	3 64 046 = 0
	4 72
	5 79 insert 30: (5(30) +3) 905= 1
	6 55 195828 1
	7 68 insert 74: (5(74) +3) 1/3 8= 5
	5%3
	insert 55! (5(55) +3) 7,8= 6
9	695:6
	insurt 68: (5(68) +8) 488 = 7
3	7%5 = 7
3	insert 39; (5(34) +7502 6
3	C463 = 6
3	ingut 64: ((5(69)+3) 4.8=3
3	3% == 3 (6+1)% 6=7
a	(6+z)4,8=0
4	insert 72: (5(72)+3) % 8 = 3 ((e+3) % 8 = 1
-	34.2 3 (4 +9)4, 8=2
3	3 +1%8=9
4	
2 0	
2 0	
-	
4	

	Quadratic 1	Trobing W(W)= 3 K+1
0	29	insert 14: (3(10+1)703=2
1	16	2908 = 2
2	19	insert 24: (3(24)+1) x5=0
3	14	590820
9	13	insert 16! (3(16) 41) 90 5 = 1
5	29	140 8=1
6	27	insut 26: (3(26) +1) 7.80 7
7	26	7922=7
		insep 14! (3(14)+1)428= 3
	CATIFIANT) = A	3908 = 8
		insy+ 24: (3(29) +1)408=1
		140 8 = 1 = sfull
		1+(1)2 = 2 % 472 tru
		1+(2)2 = 5% 8=5
		insert 13: (3(17)+1)90820
3 4 4		0-45% = 0 full
		0+(1)2 % 8 2 1 full
Litter (6+ (2) 75 5 = 4
		insert 27: (3(27)+1) 4.8=2
		790 8=2 full
		2 + (1) 40 8 = 3 full
0		2+(2)24.5=6

•	Pouble hashing
	h, = (34) mal 8, h, = ((54+3) mod ?) +1
	0 40
	Insert 306 3(30) mod 8 = 2
	2 30 \$ +0(10) 408= 2
	3
	4 36 insert 14: 3(14) 4,8= 2
	5 2 + 0(m2) 4.6=2
	6 19 2 + 1/47 438 = 6
	7
	h = [I(H)+1]% 7 +1 = 4
	insert 40!
	h, = 3(40) 45 = 0
1991.0	0 + 0(n2) 40 5=0
	insert 36!
	3(36) 968 = 4
	9 + 0 (hz) 95 = 4
	insert 56!h=3(56) 408= 0
	N2 = [5(56)+3] nod ? +1
	J. J.
	-4
	0 + 1(+) % 3 = 7 full
	0+2(+)%50 0 full
	6 + B(+) 70 = + full
	0 + 4(4)900 = 0 full
	04 5(9)%3 = 9 full 04 4(4)48= 0 full
	double size to infinite loop
	THE COS

m= 10

01	to rns4+ 30: n, = 2
1	75
2	30 2+0(hz) 4. (le = 2
3	49 insert 19: 1, = 2
9	36 hz = 9 2 +0(vz)/5/6=2 full
5	50 2 + 1(a) 4/16 2 6
6	19 insuf 90: h, = 0
7	0 + 0(m2) 40/42 0
00	56 inset 36: 1, = 4
4	4 +0(nz) 4.16=9
10	insat 56: h, =0
11	h_ = 9
12	0+1(4) 9216= 4 full
13	0 + 2(+) 9,16 = 3
19	inselt 75!
15	h, = 3(25) 1/35 = 1
100	h ₂ =
	1 tulnz) gole = 1
	insert qui
	h, = 3(44) mod B = 3
	3+ 12(12) mod 10 = 7
	ingert 50 ! 150 45 186 = 6
	Cet O(m) File z q full
	hz = 5(50) +3 967 +1=2
	3+1(2) = 5

2		Lable 2			
	tuble	el Cullu Husbing			
9	0	23 0 0 24			
-	1				
	2	12 2 40			
9	3	10 3 17			
•	9	22 * 9			
	5	5 85			
-	-	46			
	1				
-	- "	insert 10!			
-		h,= 3(10) +1 407 = 3			
3					
3 0		hz = (15(w)/2 +3) 4,7 =0			
		insert 22:			
2		h, = 3(22) +1 /27 = 4			
2					
2		12 = (5(22)/2 + 1 } = 2			
2					
2		insert 24: n, = 3(27) +1 %,7 = 3 full			
2		43			
2		N2 = (15(24)/2 1 +3) 407 = 0			
2		1,2 (L, C, 1,1,1)			
2		ins+1 17;			
2		3(17) +1 407 = 3 full			
2 0		95			
2 0		[[5(17)/2, 43] 407 = 3			
2					
20					

insert es;

3(es) +1 907 = 4 full

[15(25)/2, +3] 907 = 5

insert 23:

h, = 3(23) +1 4,7 =0

insert 12:

h, = 3(12) +1 407 =2

insert 46:

h, = 3(46) +1 4,7 cc