	Ex: Define (len) = { o it noz to be a homomorphism
	Then Y(ha) = 2=n (-1)n-e(n) Baren Y(ca)
	= ZEn Bz(n)
	wl parts of size
	(-1) _{y-1} (-1) _{y-1}
	Object::
	O Strip of length: n
	@Fill w/ bricks of length 1 or Z
	n=10 Ma Ma Ma Ma Ma
	Say the # of objects is to
	Then to = for2 + to-1 and to = fi= 1
-	start w/ boch start w/ brich lingth 2 lingth 1
	Now apply & to não hoz" = 20-10"coz"
	210
	to get não to ? = 1-2-22
	(Fibonacci Sequence)
	Define: A word of length n w/ letters {1,, k}
	15 à finite sequence wwo w/ w: e {1,, k}
	Ex: A word of lugth 10 w/ letters \$1,2,33
	3311231121
	If w is a word, then des(w)=(# i w/ w: win)
	Ex. w = 3,3 1,12 3 1,12 1,
	$des(\omega) = 3$

Define (len)=(-1)^-1 (h) (x-1)^-1 to be a homomorphism
Then (ha)= 2En (-1)^-ela) Baus (lea)
= 2 12 - 1 (K) (x-22-1 (K) (x-1)2-1
- w of lingth a X distur)
Object:
@ Strip of length n
Fill w bricks of A clength (arbitrary)
elements from { Link K3 [accounts for (x) for i=1,2
At the top, write an x as -1
But, every back ends with [accounts for (x-1)2:-1 for :=1,2
4 Stan L to R for
Break or combine
हिं पार्विपार्विपे विशेष
Fixed Point: \$ 7 6 5 2 11 4 3 2 11
each x counts a discent
(cannot have a desent blu bricks)
- 2011001101
Fx: w= 3311231121 {1,2,3}, n=10,k=3
B 3 1 1 1 2 1 1 1 2 1 1

	Apply & to 2 ho 7 = 30-10	to tod
9	neo (whether x distur) z =	(x-1)
540	1+ 2 (-1) (-1)	-1 (h) (x-1) -1 (x-1)
*	= %-	-1
	(x-1) - 2 (K)(z(x-17)
	= x-1	
	X- ((z(x-1))	1+1)K
	C XX	
	use king with the to the	
	The same of the sa	
		The state of the s