		freq.		potal	
	sle	0<1	n>1	0<	0>
Atgorithm Func 2 (n)	0				
(n==0 or n==1)	1		0		0
return (n * fune 2 (n-1))	1+2	0	1	l <sub>.</sub>	1+22
<b>3</b> .	0	8-	<b>•</b> -	-	
Algosthm Funci(n)	0				
for 2=1 +0 m  point (func2(21))	1-1+2		n+1	(1	n+1
]			••	(1+n)	
$\mathcal{H} = + f_{unc2}(n-1)$ $+ f_{unc2}(n) = 2$ $+ f_{unc2}(n) = 0$					
$f_{unc2} = 1 + x$	U>1		_0	,	
tgun(2(n) = 1+tfuncz(n-1)  = 1+1+tfuncz(n-2)  = 1+1++++tfuncz(n-3)					
= 1(a) + tfunc2(n-a).					

let

$$= 1 + 2$$

$$= 1 + 2$$

$$= 2 + 2$$

$$= n(1+x)$$

$$= n(1+n+1)$$

$$= n + (n+2)$$

$$= n^2 + 2n$$

18 n &1

18 021