Gabium C pegeun 3 17 1 1 1 20 pg cogumes. No youghard barrandoga live and 27 per experted een >1 pag pacsogenmes No Croquines 18 + 2NH Croquines lim I = 0 pag exagnment, a n== 1 n=0 pag exagnment, a n=5 = p2 -= 3nt! 2" = 3/3 : 2" = 3 2 mt = 3" = 2/2 : 2% = 3 3>1 has 30 packogumes > = 100 m-3 mag exogumes Gabuum chagain & 1 M=1 113+2N+1 50/20 8 N=1 N=2 N=1 Sati f.a M. 22 2003

Lim 12=600 > 2 (coscu) croquestical, nosmouly grag exogumed accounting. N=1 | C68(n) | = = 1 -1=cosn=1 N=1 102

Ser Ser

Un= x ; Unt = x c(n+1)

 $\frac{Q_{n+1}}{Q_n} = \frac{\chi^{2Cn+1}}{\chi^{2n}}$

(; m | x2(n+1) | = | x2 x x | = | x2 | . (im | x2 | = | x3 | = | x3 | = | x3 | = | x3 |

-1~XC1

from (-1) =-1, rulg exogumes, Juanum x=-1 bumbraem 6 oraquinoemin

from 1en = 1 pag exogenmen growin x=7

Des. exegu uncemu emerculuse pues se xº -15x51

ny(42+1 (htl)2 xx = xn2 0/2/5 (N+1)2 = 1x1 lim 1/2 = (x) lim (N+1)2 = |x| lim me (n+1)2 (1141) (n+11)2 XMEI シノゲ 2 × 2 thm nys £ ₩€

= |x| \line 1/ = |x| \cdot = | インメント

Vag znavorepe gypouniver, juez exogunca => x=-7 Envioration & exacine exogenioemin. fin (-1) = fin = 0

 $\frac{x=1}{\lim_{n\to\infty} \left| \frac{1^n}{n^n} \right| = \frac{1}{n^2} = 0}$

Bracmb exogn whemen emercenture progen & T.K. P=2>1 pag crogenuca -15X51 lon

N=1 (-3) Xn

STATE OF STREET

Un= (-3) x", Unt = (-3) . X ntl

Unt = (-3)" × H

-(N) - (N) -

lim ((-3)" (-1)" = 3" = 1

Eurovalue & Dreacon & cogunidamen > X=-1

 $R_{lm} \left| (-3)^n (\frac{1}{3})^n \right| = \frac{3^n}{3^n} = 7$

Jug czogumus, X= 1 Ekusoraeus & Drisaeus 6 czogumocmu