Маргинаными с.в.

Our. Pacur cl. 2 mez mapurantsmut, com plus mere.

Ryens Plu voien. 4:1, ... 4:14 Forge B Fig (X1,... X4) yourseen hxish-114xin xiky -> co. Rougement Fan(Xin. Kin)-cep. 2. Econ 3 - esc. reup., mo fz(Xin, Xin)=[dxj][dxj2...[dxn.ulz(xn.xn)] 28e 2ja...jn.ub = (1 ... nb / 2xu, .. x ikb

4= (41,...4n)~ Poly (k1, P1,...pn); Dun. 4: 4: ~ Brown (N, P:)

Rp. P-Na Chepman Z

4, y - c.b., 4xy(x,y) - cobu. nuano. Hosun. nu. pau. <math>5 = 5 + yPlu numesuse upesso. $\binom{2}{5} = A\binom{25}{y}$, $19e A = \binom{1}{1}$

 $= \begin{pmatrix} \begin{pmatrix} \omega \\ \zeta \end{pmatrix} = \begin{pmatrix} \zeta \\ \zeta_1 & \zeta_4 \end{pmatrix}$

 $\binom{3}{n} = \overline{A}^{1} \binom{0}{5} = \binom{1}{1} \binom{0}{5} = \binom{0}{5} = \binom{0}{5} = \binom{0}{5}$

fog (X,Z) = 1/1 - fan (X,X-Z)

-> fz(2)= fzn(x,x-2)dx My brand.

Oup Plu benoon. up bo (2,F,P) BEF, P(B)>0 y crobber of a pacus ours cos. B Fa(XIB)=P(60:410) (x)(B)

Plu c.b. 4 un c cober sep. Fin(x,y), a n-Fn(y)

=> Fun(x1n<y)= Fun(x,y) , Fu(y) >0

Have more we $E^{(K(N-3))}$ grown is writing that we have about the form of t

Suremus, mo Fan (XIN=y) = lon Fa (XIN e Cy, y - sy]) =

= pm 6(25x, 5 = [3,2+22]) = 62m-3/3/4/20(10) 4142 = 3/4/20/4147

=> blegen you numbers : fair(x,y)= fan(x,y)

Manaumuredoe orengarene

RIP

Oup. Mun. onlugarmen. & rus. jumm Newer om & no were P' .

Dre urm lesera rynora usu. ocyrnywe, & war homopos

Seren C.B.S.

 $E_{3}:=\int_{S}(\omega)dP(\omega)$ and he give, and

Phones montoerno mm. resera.

1) 2-4000000 C.B., M.R. 4= 5 XK. IAK => E4= ZXKP(AK)

N=ALL. - UAn, XL-pushing

2) 4>,0 =1 E2 - low E24, 23e 94, 13 - nocues. upocues c.6 4, 14 46

bours: noverey cyas navere hand?

I. m. mensicum L Annovacum V. I

Tyou C.b. 45,0. Torgo Cy & 24,3 yrochox C.B. 4, (w) /4(w) to

□ th blegen Dn=h dn, D(n), Dn. 2n3, rye dn-unoσρως (n, +0)
Δn=hω. 4(ω)>, n3. D(n)= fω, k-1 ≤ 4(ω) < (ε,), k=1, n-2n

Bosowou $\zeta_n = N \cdot \sum_{k=1}^{\infty} \frac{k-1}{2^n} \int_{\mathcal{D}_k^{(n)}}^{\infty}(\omega)$ • D. we: $\zeta_n y_{\mathcal{D}} \cdot y_{\mathcal{U}} \cdot w_{\mathcal{D}} \cdot w_{\mathcal$

Ha were Du= Den-1 Li Den+1)

Econ We Dina, mo Shan (w) = \frac{(2k-1)-1}{2nne} = \frac{k-1}{2n} = \frac{2n}{2n} > \frac{2n}{2n} = \frac{2n}

Rolleven, was the Su(w) 15(w)

econ ω: 4(ω) = 10, m + n - ω ∈ Δn = 14n(ω) = n + ω econ ω: 4(ω) 2 + 0, m 7N 4(ω) < N = 1 + n > N ω ∈ D(n) 4n(ω) - (ω) - 1 + 2n = 4n(ω) + 12n = 1 μακι(κ) = 4(ω) no noceur. Vin= T (Dn), Dnu nouy greonares Dn, nova O(Dn)CO(Dn+x).

Mu sur Tans CD2 P. M. MooSpezer &1(B), BEB(R) Blue. B Cesa upostruzur &1, (B)

3) Eun 4-C.C., no E4=E5+-E5, rge ///4-5-min(0,4)

