1-D hoculisation! Milmon.

Payne-Weinherser 1960 (-18=1,5 mR: In 8=0 in 3k. K convers.

· Come - Vildilm. So's.

· Kanner - hóra sz - Smanists 93-95

· Conversity luminity, boblis.

* Reenicted to Ma (sn).

The (Crown - V. Milman /k-L-s).

p= ·4(n) obn m R. prohabilits.

4 ets., fel'(n), ffdp=0.

I f-halamed 1-d localisation. M= S. Mx dr(d). satisfying:

(I) Stdyx=0 Yv-ae. X.

(I) Md Syted on internal Lor CR".

(1). pla i supposed on interval La CIM.

MX = 4(t) N/fldt. W J(sti centare on it convey get.

(Spt(J), 1.1, J(+)) ∈ CD(0,N). In privaler,

if (R",1.1,M) e c.D(B,N), NE (-20,1) UTA, 201, then.

(La,1.1, Mx) & CD(8,N).

John: 1 bisection lenne: VM << heb, J'falu =0, VPERT VS'CTPR', FOES' A+

Ve'cipue, -.

(f du=. f f
H;(0). H-(0).

 $\mu = \sum_{\alpha \in \mathbb{R}^{+} \mathbb{Z}^{W}} \frac{M(\kappa_{\alpha N}) - M(\kappa_{\alpha N})}{m(\kappa_{\alpha N})} \mu(\kappa_{\alpha N}),$

by = intersect of 2 plans corresp. If dyan=0. Van.

Pulifir he uning finer as N->0, mentalele, co. weed Roblin they + Martigale comrogence. to other. M= I Madr(a), Ma Mord mkg/ Kan, Het(n), Vr-a-e.d. I I day - I & day on N-200 la purah Pfdya-o

- Os. A thur to some. Ka 2-d?

 (3) What is the density of Max on La?
- (A) het Stif so all (n-2)-dim affine subsepts w/rahmal wefficients. lui=ail 1 gu;=a; s ai, a; e QL Gim Kan G.t. Kanti = Kan O Hati I, she Huel is the hopen hypophin. rotating about Aret (hemadhre) da ka = 1 kan is 2-d. Concer is intern dimmer.

 d dm (end) 22; I dim culmotion to construction.

(B) Clin if k,2k,>--. Sequence of was est, cour. L= N. len A-d inland (cycl), the m= m/m = m/m . leshow. W*-convergent to Mas goted on L;

(i.t. dp. = \frac{1}{2} 4 (e) \mathbb{T}(t) dt., \tag{5 lt}) is conserve on its got. Brown (tata) Ceneanity mineigle. VKC TRail convex, 45084 t-> ml (kn. (t3+5+))th. is cevere on it spt. Clam Egniv to 3-M iney. In Mr for A, B, wers: VA, BCR" arex, VEETO, 1].

WI ((1-t) A++B) = 2. (1-t) M(A) + + NB) =. liquedant that used TR" smelne: liscobous: Now, K-L-8 smud: N=(L,l(t)^n-1), l(t) = affine. dure (f dr = l2 f(+1 4 (+) l(+) n' dt. This. It . We exhaud If dy = > Si g dy se The for is => for gdy sa The hitz impersion-ctt, by, to him princts, 8,870. TFAE:

() Y K Gate convers. (Shi) (Shi) 5. (Shi) (Shi). (3). V extrand needles. NOR., some megnetity [- Ld]

D = D by Shuhing.

D = Xte(+) L(+) oft.

experiment preserved
by Convexity: