D= Ux18, - 11 . ... 去好明 Thurs & 我们失做一些准备了下 A.B.C are Li-manurable subset of IR!. C > A+B then IC131AITHY Pf: It's suffer to show this inequality holds when A. B. are compact (my ) ER C ≥ (SupA+B) U (wifB+A) "almost disjoint" 1013 B1+1A1 Prékopa-Leurdler in equality fgh>= 1R" → 1R=0, Li-meeswade. if Lixry) > flx, giy, Yxy ∈ 1R" Zi; } for some os (0.1) . Then I'm (1-0)/1000 (2) polledo pg. . RANEN-183 1978 [ h > (1-0)+000 (5+)11-0(59) (这因为中版下的全 T(Xn-Xn)= Sh(Xn-Xn)dx, , g,, f 这类化 四. hixty > 1-0)1-00 f(x) g(y) 1度に到いい) 利国省次村后只有地了于= 59=1 150年前的 Auso ( [ 42) = [ 42) + [ 82) 田LER Sh- 5,11h>>)|dn = 501ff>>>)|+11g>>>||dn m(10) 0 2 = Yorlow

■為■ 由 扫描全能王 扫描(

TE OXIK - VXIK Brum-Minkonski inequality VEAR A+B = IR" # Lebegre First Then the following inequality holder

(MEA-18) Th > (MEA) Th + (MEB) Th Pf: Take h= XAB. f= XA, g= XB PRI BAR f.g. h The Front Pretopa Leindler PARTAGE HOREOUT MAN Zon MATERITA S (-0) FOOD MASIN MB) TO YOU ANS. 友啊好见时最最大有便的加入pushtzpushtzpushtzpusht ₹X, RmRI: for convex sets A and B of positive measure, the magnety ing struct for unless Aard B are homothetic is are equal up to dilation and translation RARZ. Cort= & C = 1R convex. expRM+1 Set Setto = X = CniRm+1 X-e= + then | Sect | " is concare of Bocch & comodine Schots 同 C むのよりその からといかける Sector = Sec かけーかない (からかがかる) 和和用上型不多で使得 |Suntranty できかりずナか(Seutoryが # CTIR convex. autipodatey (PROPSF A = -A) Then [Sut = | Suto | A | Seit | is montereing as + variefice 1 too

Bat! Sero 12 (Sero) FUFI Sub Museum 12 RTFITHS

auxiliary equations (2.15) Pfof things. 1张的情形:由LERBLooghin对发的正则性强 CANE fix= Ifi(x-gi) fix is the characteristic function extan bounded interval teneterted at theorigin Let the Ist. fm) = [ [ ] The fire ( ] bij xi-taij) dxi-dxe is nonderreasing as traves from 1 to 0 Fet A=Un ( cx+serr'x [on], Ebij xi-taij + Iij BJA convex. antipodalty (PSM 277) A=-A)

Lot en= (a-0,1)

(X) = | Sentit) is nordereing as t varies from 1 to 0

高限时情形用归纳