A SECTION OF THE PERSON OF THE	1
Theorem (DE Maked)	. V .
For Islea, whose a is fixed let the gout - is an	4
\$ fo: Dan > P. Suan that for some anotant Co and	den
This is the Room Rushin	, , , , , , , , , , , , , , , , , , ,
all of the latter of the latter	1
1/2(hall < Con.	
for all he c son for all n.	1 45
Assure the following anditions hard alone in (1) and	ca)
D is some bounded, comented, open set antoning the	
clone of! has the second	1
E(0, Z,, Za): P-(Ye(1)=Zen, 1≤l≤a) = 0 for se	ne nž
(i) (Budedness Hypothesia)	
For some fixed (200) Part 100 has been and	and the
mex huce a contract	
mer // (ted-/ett) SC Le all 1<70	as well
(ii) (Trand Hypothocent)	Lin was
For all Isa, and Isa	i de
(TE (40(40) - 40(4) / 144) - fo(= 4,14) 40(4) / = 00	11 fotato
(Cii) (Coposalipsolita Hypothesis)	
Teven Runchin Pe is continues and outs has a lig	politz
audition on D N E(4, 2, , 201:6202	
Then, the following one fore:	
(a) Rr (0, 2, , Ea) ED, the system of CVEs.	
dt = Letter 2,, 20) l=1,, a	
dx = Ill(x,,, Ea) /=1,, C	4.
has a conscient solution in at for 70: R-IR pas	sing through
Zorlo= Ze, 1 < lsa union extends to paid orbitrarily a randon of D.	lose of the
random of D.	

Cheven Co (b) For every Eso, a.a.s for ost son. and for every 15 dear where the doction in (a) with extended before reaching the within landistance bandary of D. We also have OCX(i) En Y OET SURCE let DER2 soon that D= E(x, z): ->c < x < x, -> czcz? (5) > Bandodness tapothesis Hypothesia (e) => a conteins all points (0,2) sien (b) = 1xH1 = con for some antent aso. It is every sen thoof flat == 2 5 lipschitz and dz =- 2 har a migo scholin satisfyites or = 1. when extends to paid orbitrarily are to but O. Judged, un knew Holze-x FICH

By part (b) of the to DE motion, a.a.s X(i) = n7(i/n) = o(n) unformly Er all \$ 05:50 con blin-degree greet porca! Stort with con onply graph on votex set In. In concer Step war above a worker with minimum degree it a, and when har choose a votex not yet adjacent to a coul it is dell as adja the a and is Portition the graph process into pheno the koo, let pheno t Consist of the stops where d'al-t. We will awader plus O Rock. let Go be too grown doland after stept and Yell be too # of wellias deager I in Gt again, let the Go, Go, but In even stop of phuse o' (let ut, ut distribute E(#18d(ven)=i31H+1 u and v chosen Havilli a Todal vertions of divisi n-1 = to test # of costine let XXXXX = X; (ful - IEd (Vin) = i? 40(441) = 4(4) -1 - Xa(441) 4. (411) = 4.(4 +1+ xo(411) -x. (411) 4:(41) = 4:(4) + Xi-1 (++1) = X:(++1) For 122 \$ > YELLEN = YELL - Dio + Die XELLEN - XELLEN) - KELLEN by setties X-(4)=0 for all +.

