

9A2017. I shaoqi3 @ sjtu.edu.cn 羽奇 美十岁的. 第二、几、A、B、理、A·BCA、 AMB, AVB = {w | wEA \$ web} Zw weAB WEB { A13, A03. (AUBIVC = AV(BVC) ---. (AAB) = ACUBC. (D) =A. CAUI3) = A CABC 1. 2819)分: [1,+8) x, $\forall n \in [N]$, $x \in (\frac{N}{n+1}, +\infty)$ $\exists n \geq 1, x \in A$, $g - h \in (n + 1, x \in A)$

UAZ= JW FZEI, S,t WEAZ? $(4,3) \quad Ax^{2} \left\{ (x,3) \mid x=x_{0} \right\}.$ 差AB= WWEABWEB - R支接 BAB=(AB)V(BA) 286/2. ANIS C), $(A \triangle B) \triangle C = A \triangle (B \triangle C)$ $A B^{C},$ $(2). (A \triangle B) \land C = CA(C) \triangle (B \land C)$ (ANC)N(BNC) ((ANC) N(BNC) =[ANCN(BUC)] V[(ALUC),N(BNC)]

I为指标里, ieI. Az一族写

= [Q(B)V(AMB)]AC = (ADB) DC. 3. 多An, NEM/里可好争与杨林的转送 (2) B= (1) (2) Ak (=> B) (3) An.

N=1 k=n

(2) L. 1 2 A, Az An Any. $B = M B_n$. $B_n \supset B_{n+1}$ $X \subset X \cup Y$. YNEB, YNENT, WEBn. 3 k 2n, s,t. WEAk, 3.32, YNENT, 3 KIN SIL WEAR, B1. 8Bn.

=[ANBCNC]U[ACNBNC]

(江). 星的不知于有产品十八人 $C = \bigcup_{n=1}^{\infty} \bigwedge_{n=1}^{\infty} A_{k_n} = \bigcup_{n=1}^{\infty} B_n.$ 135C65221 CCB. (An, N>1), An >An+1, 草湖岸. 3 A = AAn, lim An=A. AndA B=limsup An {An {65 L f & BC C= limint An Tiffe N-7 8 opf. fix 7 第二 35. YXEX, TYEY, sit f(x) = y J: 127(R) 争好, 肠好, É. Y 2(1+2/2, 21, 12 €X, +121) ≠ f(2/2) Ma: byer, IXEX 5,t f(n)=Y.

$$f(x) = \{f(x) \mid x \in X\} \quad f': X \to f(x) \}$$

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$$f(x) = f(x) \mid x \in X\} \quad f'(x) \mid$$

A= {x,} B=(2(2) f(A)B) = + (A) (1)(3) = {Y}, \$\frac{1}{3} \frac{1}{3} \frac{1

 $f': X \rightarrow f(x)$

5 671, 1=75, 5=71, piele. ABU. B. S. A. 28 22 GT. Step2. P: Ao -> B, CBa 4: 130 -7 A, CA0 is BAH = P(DA), ANH = (BN), N=1,2, {Au}, {Bu} 车间岸 B2=P(A1), Az=P(B1) 1,211 B2= PCA1) CPCA0) = B1. =) B₂CB, Az=4(B1) C.4(B0) = A, =7 A2 CA,

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Bk+1 CBk, Ak+1 CAk.
Bk+2 = P(Ak+1) C. P(Ak) = Bk+1. 1131/AV.

$$Y(B) | B'VB'') = Y(B) | Y(B'VB'')$$
 $= A, (Y(B') V Y(B''))$
 $= A, (A''VY(B''))$
 $= A, (A''VY(B''))$
 $= A, (A''VX) = A$
 $Y(B) = A = A$
 $Y(B) = A$