P429-430. ((C) Is convergent 519) || \$ - \$ 110 = max { 8.571x10-4, 6.667x10-43 = 8.571x10-4. 5/14 11A \$-B1100 = max 52.063x 10-4, 1.190x 164) == 2.063x 10 14. (100-4) = 11. 13. IAII = max 11x11=1 | IAX | | < VIA | 1-11x11 0 max | | AZ | | ZO. 0 max | | aZ | | = | a | 1 | A | : The matrix norm have this form 3114+BI = max |1/4+BIZII = max |1/4+BIZIII = max |1/4+BIZII = max |1/4+BIZIII = max |1/4+BIZII = max |1/4+BIZIII = max |1/4+BIZII = max |1/4+BI MOE 1/BZ11 = 1/A1/+101 @1/ABZ11= 1/A1/-1/B1 P436 1=1过3 3. (a) :: !!AB!! = max !!AB\$!! S IIAII + IIRII P(A)= 1+15 > 1 -以トル)-1=0. 入= 地 (ILAZII SIRII) 三 ||AIII成|| λ'-4=0 λ=±= P(A)= + <1 (AT)(1+A)+2=0 : A=001-1 & P(A)=1=1 -1-7 - (3-)((2-1)2-1)=0 入=3或3式1. P(A)=3=) 10) 12-7 10 1-y 0 (+) (+-1) (3-1) (1-1) = 0 1=-1 1= 3 13=7 PLA)=771 19) 1,=1,=1 1,=5 P(A)=5>1. 1h) /3-12 + 1 = (1-3) (1-4)(-2-1) =0: 1, =3 1,=4 2)=-2 PLAJ=471

 (C) is convergent. 	9
2453. F-8-11-16-4 5-5-11-16-4 5-5-11-16-4 5-5-11-16-4 5-5-11-16-4	5
13. Tw= (D-WL) ((12W)+D+WU) 1x Y1.1' TOLX 800.5 PROTE = 0118- 9A11	
Tw = D-WL 7. (1-W) D+WU	
DIF. Zi-W] D)	
$=(1-w)^{\eta}$.	
I Al LO = 1 A NILS ST Max 1 Ak 1 Jun G HXIII AN > 11 XAII LE MENTEN = 1191 C	i
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
-34 1871 = [MITE WIST 271 = 1191 - 1187 3 1871 3 187	1
3. (1) 12-1 7 - (2-1) 101 = 1 - (1-1) 1 FM < (WT) 9 min (HOXI)	4
1-2-A)	
16) -N1-2) - 1=0. X= 12 (11AX!) = 1-(X-1) (11AX!) = 12, 0=1-(X-1) (11AX!)	
10 7 = (4) + = = (5)	- 4
101 (4) (4) (4) (4) (4) (4) (5) (6) (6)	-
· And In	-
101 120 1 2 1 2 (2-1) (2-1) = 0 1 2 3 2 6 1 2 1 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2	
CA-1	_
V-8 0 C	
(f) (d-1) (33) (1-1) = (1=1 1, = 3 1) = 1 (d-1) (33) (1-1) = (1-1)	_
(2) 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
5-11 42. 12. 1. 0= 11-5-114-11 (th) - 1 + 12 12 (d)	_
11 -2 -3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
16.00 6 2	