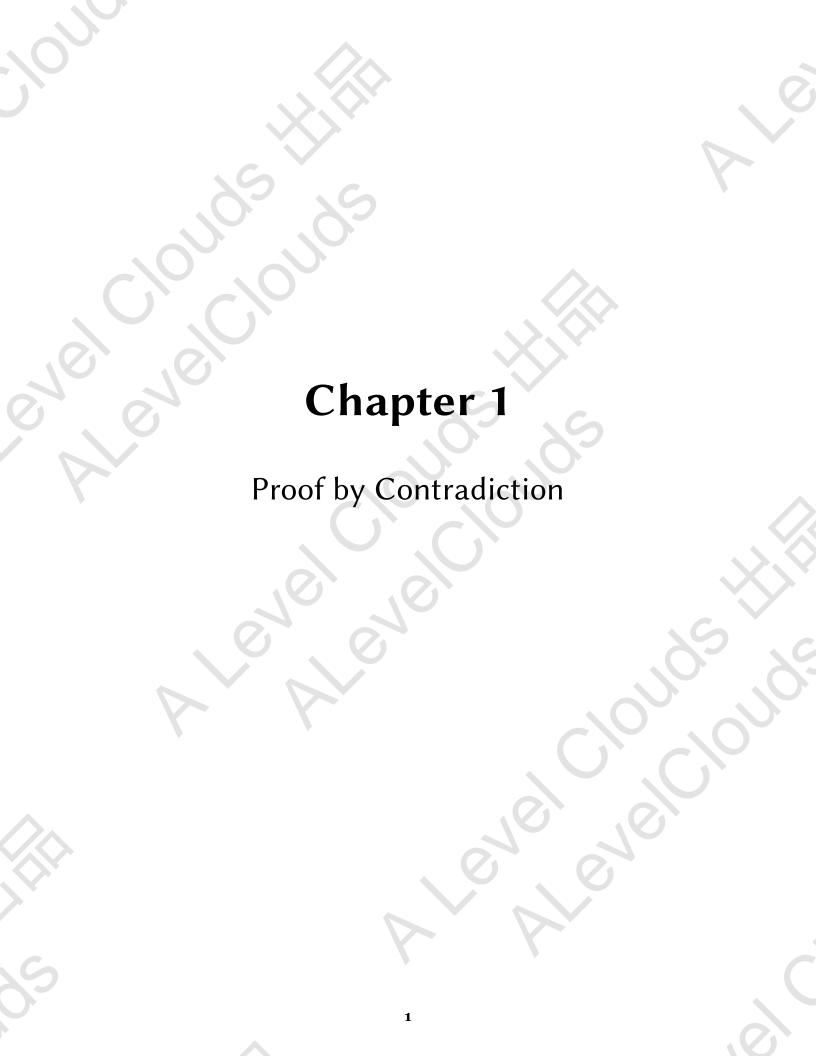
爱德思 Pure Mathematics 4 分类真题 2014-2022 册

A Level Clouds 出品

	目录	
	Chapter 1 Proof by Contradiction	1
21	Chapter 2 Partial Fractions with Calculus	10
	Chapter 3 Parametric Equations with Calculus	24
	Chapter 4 Binomial Expansion	68
	Chapter 5 Implicit Differentiation	104
	Chapter 6 Calculation of Integration	135
	Chapter 7 Volumes of Revolution	179
	Chapter 8 Rates of Change and Differential Equations	219
	Chapter 9 Vectors	276



Q1: 2020/Oct/P4

		I I
1. Given that n	s an integer, use algebra, to prove by contradiction, that if n^3 is even	
then n is even		
	(4)	
	19	
0.	19	
	0,46	
	71 0	

Q2: 2021/Jan/P4

	Le bl:
3. Prove by contradiction that there is no greatest odd integer.	(2)
	(2)
	7
46	
C19-10	\rightarrow
67	
	16
10 10	
	C
0	
	10