

3° \mathbb{C} 是完备的 (HW, Ex. 1)

Cantor 集 (HW, Ex. 4)

Cantor - Lebesgue 测度

Lemma 2 如 $R = \bigcup_{k=1}^N R_k$ 

$$|R| \leq \sum_{k=1}^N |R_k| \quad (\text{HW})$$