

Morales
MA 538
Fall 2021

HOMEWORK 3

7. Show that (4) \Rightarrow (5) of Theorem 3 (Lecture Notes 3)

8. Show (2) \Rightarrow (1) of Theorem 5 (Lecture Notes 3)

9. Let $A \subset \mathbb{R}$. Show that $\sup A \in \overline{A}$.

DUE : SEPTEMBER 16 , 2021