

MATH 633 (HOMEWORK 1)

HIDENORI SHINOHARA

Exercise. (Problem 1)

- Let $x \in \mathbb{C} \setminus \overline{A}$.
- Let $x \in \overline{A} \setminus A$. x is a limit point of A and $A \subset B$, so x is a limit point of B . Since B is closed, $x \in B$.