

Exercises

11.57 [12Y] Prerequisites: [124]. In the following $A, B, \hat{B} \subseteq \mathbb{R}^n$.

- Find an example where $B \not\subset \hat{B}$ and $A \circ B \not\subset A \circ \hat{B}$.
- Find an example where $B \subset \hat{B}$ and $A \circ \hat{B} \not\subset A \circ B$.

Solution 1. [12Z]