Exercises

E9.50 [OQP] Topics:adherent point, accumulation point.

Check that

- Each accumulation point is also an adherent point, in symbols $D(A) \subseteq \overline{A}$;
- if a point adhering to A is not in A then it is an accumulation point;

So we obtain that $\overline{A} = A \cup D(A)$. [[OQQ]]