/10

3/5 T2d

name?

ow that E is closed and
nded, we know that
ist. Let a = sup(E) and
losed, E contains all of its
s supremum and infimum, $a \in E$
$\sup(E) \in E$ and $\inf \in E$.

Sierpiński triangle by
triangle, and subdividing it
d then removing the center.