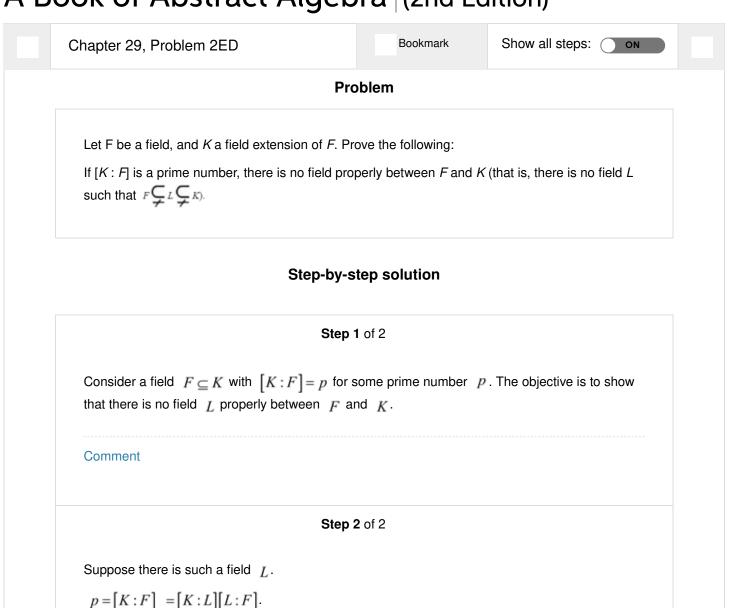
A Book of Abstract Algebra (2nd Edition)



This implies that either [K:E]=1 or [E:F]=1.

That is reither K=E or E=F random contradiction.

Thus \bullet no such field L can exist.

Comment