EXISTENCE OF A PRIMITIVE ELEMENT

WANG YUNLEI

Theorem 1 (Existence of a Primitive Element). Let k be a field of characteristic 0, L/k is a finite field extension. Then $\exists b \in L$ such that L = k(b).

 $E\text{-}mail\ address{:}\ \texttt{wcghdpwyl@126.com}$

Date: June 19, 2017.