Formation Rules:	
T is a type	_(FORMATION)
LIST(T) is a type	
Introduction Rules:	
T is a type	_(EMPTYINTRO)
$\Gamma \vDash \text{EMPTY}(T) : \text{LIST}(T)$	Γ)
$\Gamma \vDash e1 : T$ $\Gamma \vDash e2 : LIST(T)$	(CONGRETEO)
$\Gamma \vDash \text{CONS}(e1, e2)$: LIST	_(CONSINTRO) T(T)
Elimination Rules:	
$\Gamma \vDash e : LIST(T)$	(CARELIM)
$\Gamma \vDash CAR(e): T$	
$\Gamma \vDash e : LIST(T)$	(CDRELIM)
$\Gamma \vDash CDR(e)$: LIST(T)	_, ,
$\Gamma \vDash e : LIST(T)$	_(NULL?ELIM)
$\Gamma \vDash \text{NULL?(e): bool}$	