1:-

paring !-3 /3 -3 E S.) S-1. ES) EN.E-T E-JE/T E).T Taid EAE +T. EJEMT in above grammar. LR(0) is possible So the granmas is the suitable for LF passing.

A File Example: - a+b-c Depundency graph (Esval = Equal + Ty. val) E -) E-T (Eard = Eird - Tivd) E -> E*T (Eoud = E, val *T, val) E -> E/T (Forval = E, val /T, val) (Eval = Tival) (Moval = id, val) T) id Example: a+b-C Parse Tree E(Eval = Ejval = Toval) (Fred = Evol + Tival)

(Tival = id: val)

id (id: val) (Ford=Toul) E + id (id, val) Eval = E, val -Eval - Eval - Tz. Val Erval: Foral + Ti Val T (Toval = id, val) Found = To . Val. id (ido val) 16. Val = id. Val

Attributes +

T2. vd = id2. val

Id2. val

Dependency Graph =

Eval = F, val + T. val

T. val = id. val

By Using CR-Grandman, We can solve it by bottom-up manner.