GRAMMAR is E->E+E

E->E\*E

E->(E)

E->id

enter input string

(id+id\*id)

stack input action

$( id+id\*id)$ SHIFT->symbols

$(id +id\*id)$ SHIFT->id

$(E +id\*id)$ REDUCE TO E

$(E+ id\*id)$ SHIFT->symbols

$(E+id \*id)$ SHIFT->id

$(E+E \*id)$ REDUCE TO E

$(E \*id)$ REDUCE TO E

$(E\* id)$ SHIFT->symbols

$(E\*id )$ SHIFT->id

$(E\*E )$ REDUCE TO E

$(E )$ REDUCE TO E

$(E) $ SHIFT->symbols

$E $ REDUCE TO E