

CPSC 323 Project 2 - Design File

Production Rules

$E \rightarrow E + T$

$E \rightarrow T$

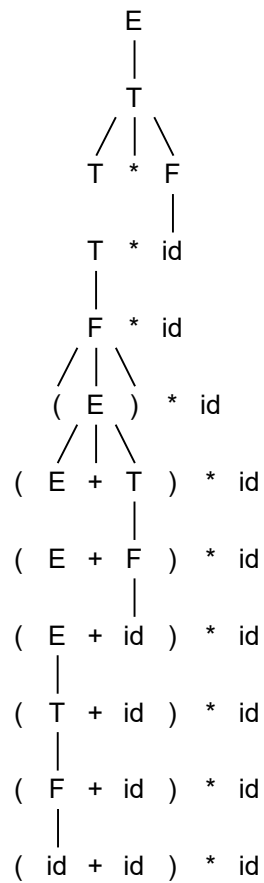
$T \rightarrow T * F$

$T \rightarrow F$

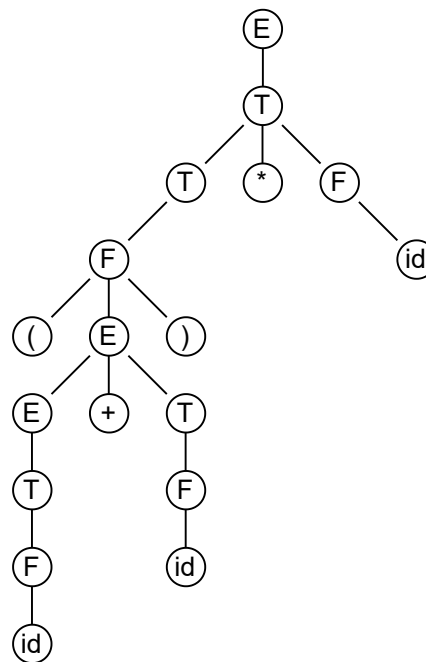
$F \rightarrow (E)$

$F \rightarrow id$

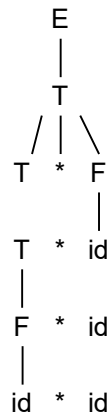
Input String # 1 - (id+id)*id\$



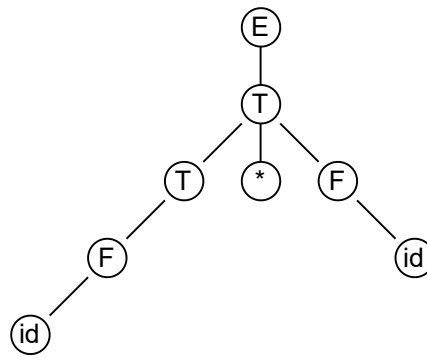
Parse Tree



Input String # 2 - id*id\$



Parse Tree



Input String # 3 - (id*)\$

(E *)
|
(T *)
|
(F *)
|
(id *)

Parse Tree

