

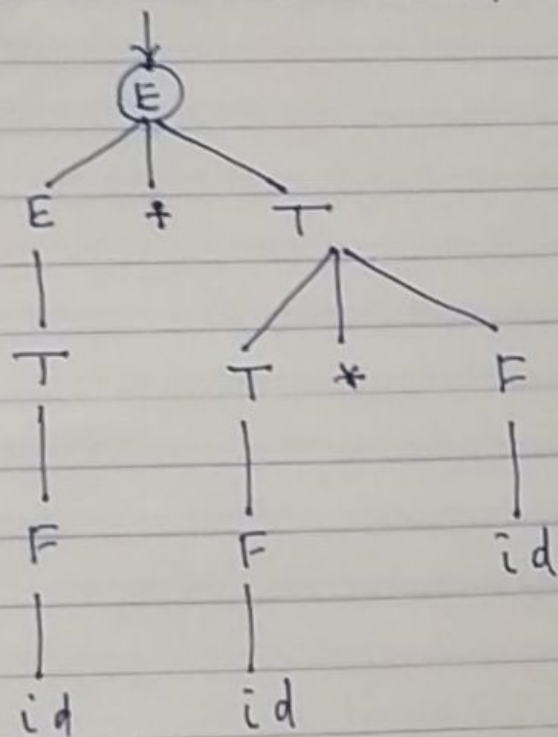
For the given grammar:

$E \rightarrow E + T \mid T$

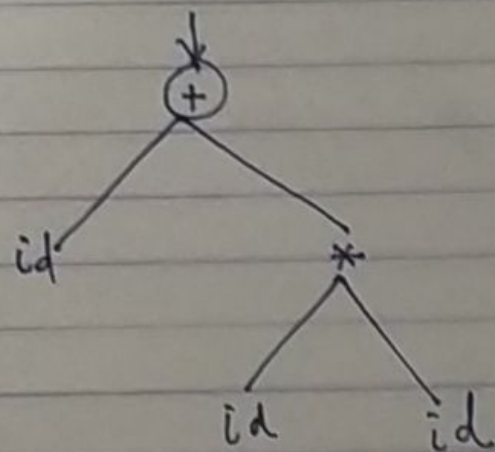
$T \rightarrow T * F \mid F$

$F \rightarrow (E) \mid id$

Construct parse tree and syntax tree for the string $w = id + id * id$



Parse tree for $id + id * id$



Syntax tree for
 $id + id * id$