

Set CC_0 :

$[List \rightarrow \bullet List\ Pair, eof]$

$[List \rightarrow \bullet List\ Pair, (]$

$[List \rightarrow \bullet Pair, eof]$

$[List \rightarrow \bullet Pair, (]$

$[Pair \rightarrow \bullet (Pair), eof]$

$[Pair \rightarrow \bullet (Pair), (]$

$[Pair \rightarrow \bullet (), eof]$

$[Pair \rightarrow \bullet (), (]$

Procedure "Goto" (x is a terminal or non-terminal symbol):

goto(s, x):

moved \leftarrow {}

for each item i in s

if i is $[A \rightarrow \beta \bullet x \delta, a]$ then moved \leftarrow moved \cup $\{ [A \rightarrow \beta x \bullet \delta, a] \}$

return closure(moved)

Compute goto(cc_0 , ():