

$S \rightarrow A$
 $A \rightarrow B$
 $A \rightarrow BeA$
 $B \rightarrow abd$
 $D \rightarrow Cd$
 $C \rightarrow c$
 $C \rightarrow Ce$

Simple Precedence

	First	Last
S	A, B, a	A, B, D, d
A	B, a	B, A, D, d
B	a	D, d
D	C, e	d
C	c, e	e

First rule:

$B = e = A$
 $a = e = D$
 $C = d$
 $C = e$

Second Rule:
 $A \rightarrow BeA$ $e < \text{First}(A) = B, a$
 $B \rightarrow abd$ $b < \text{First}(D) = C, e$

Third Rule:

$A \rightarrow BeA$ $\text{Last}(B) = D, d > e$
 $D \rightarrow Cd$ $\text{Last}(e) = c > d$
 $C \rightarrow Ce$ $\text{Last}(c) = e > c$

Simple Precedence Matrix

	S	A	B	D	C	e	a	b	d	c
S										
A										
B										
D										
C										
e										
a										
b										
d										
c										

$>$
 $>$