

S
A
B
C

$x \mid AyB$
 $\varepsilon \mid xC \mid B$
 $y \mid AA$
 $xy \mid SS$

S
A
B
C

$x \mid AyB \mid Ay \mid y \mid yB$
 $xC \mid B$
 $y \mid AA \mid A$
 $xy \mid SS$

S
A
B
C

$x \mid AyB \mid Ay \mid y \mid yB$
 $y \mid AA \mid xC$
 $xC \mid AA \mid y$
 $xy \mid SS$

S
A
B
C
D
E
F

$x \mid AD \mid AF \mid y \mid FB$
 $y \mid AA \mid EC$
 $AA \mid EC \mid y$
 $SS \mid EF$
 FB
 x
 y