Operation: begin
Top of Stack Front of Deque

Operation: reduce by rule $8 B \rightarrow \lambda$
Top of Stack Front of Deque

Operation: shift B to stack, goto state 5
Top of Stack Front of Deque


Operation: shift Q to stack, goto state 12
Top of Stack, Front of Deque


Operation: shift A to stack, goto state 4

## Top of Stack Front of Deque

Operation: shift c to stack, goto state 9
Top of Stack Front of Deque


Operation: shift C to stack, goto state 10
Top of Stack Front of Deque

Operation: reduce by rule $2 S \rightarrow A C$
Top of Stack Front of Deque


Operation: shift S to stack, goto state 3
Top of Stack, Front of Deque


Operation: shift \$ to stack, goto state 8 Top of Stack Front of Deque


Operation: reduce by rule $1 S T A R T \rightarrow S \$$ Top of Stack Front of Deque


