Test Case #19

Stack
. LexToken(INTERFACE,'interface',1,0)
INTERFACE . LexToken(ID,'crab',1,10)
INTERFACE ID . LexToken(LEFTBRACE,'{',1,16)
INTERFACE ID LEFTBRACE . error
INTERFACE . error
. LexToken(ID,'a',1,26)
ID . LexToken(LEFTBRACE,'{',1,28)
. error
. LexToken(INT,'int',1,30)
INT . LexToken(ID,'a',1,34)
Type . LexToken(ID,'a',1,34)
Type ID . LexToken(SEMICOLON,';',1,35)
Variable . LexToken(SEMICOLON,';',1,35)
Variable SEMICOLON . LexToken(RIGHTBRACE,'}',1,37)
VariableDeclaration . error
. LexToken(RIGHTBRACE,'}',1,39)
. $end

Action
Shift and goto state 12
Shift and goto state 25
Shift and goto state 34
Shift and goto state 9
Shift and goto state 13
Reduce rule [Type -> INT] with ['int'] and goto state 8
Shift and goto state 19
Reduce rule [Variable -> Type ID] with [None,'a'] and goto state 7
Shift and goto state 18
Reduce rule [VariableDeclaration -> Variable SEMICOLON] with [None,';'] and goto state 3