

```
%left LOGICAL_OR;  
%left LOGICAL_AND;  
%left EQ NE GT GE LT LE;  
boolean_expression  
: expression  
{ $1->is_relational_expression = false; $$ = $1; }  
| boolean_expression LOGICAL_OR boolean_expression { $$ =  
  create_binary_expression(LOGICAL_OR_EXPRESSION, $1, $3); }  
| boolean_expression LOGICAL_AND boolean_expression { $$ =  
  create_binary_expression(LOGICAL_AND_EXPRESSION, $1, $3); }  
| boolean_expression EQ boolean_expression { $$ =  
  create_binary_expression(EQ_EXPRESSION, $1, $3); }  
(其它运算符的识别规则和语义动作类似, 此处略去)  
;
```