

pointer:0x8c2ec70

root node

```
SgNode* p_parent : 0x8bd03b0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_file_info : 0x8c463b0
SgGlobal* p_root : 0x8c54e38
std::list<std::string> p_originalCommandLineArgumentList :
int p_verbose : 0
bool p_C_only : 0
bool p_C99_only : 0
bool p_skip_transformation : 0
bool p_skip_unparse : 0
bool p_unparse_includes : 0
bool p_skipfinalCompileStep : 0
std::string p_sourceFileNameWithPath : TestCases/AliasTests/assignOps.c
std::string p_sourceFileNameWithoutPath : assignOps.c
std::string p_unparse_output_filename :
bool p_useBackendOnly : 0
bool p_compileOnly : 0
std::string p_savedEdgCommandLine : ./CtoOA TestCases/AliasTests/assignOps.c
bool p_no_implicit_templates : 0
bool p_no_implicit_inline_templates : 0
bool p_skip_commentsAndDirectives : 0
bool p_collectAllCommentsAndDirectives : 0
ROSEAttributesListContainerPtr p_preprocessorDirectivesAndCommentsList : 0x8e2bbb0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_KCC_frontend : 0
bool p_new_frontend : 0
bool p_travTraceToDOT : 0
bool p_disable_edg_backend : 0
bool p_disable_sage_backend : 0
int p_testingLevel : -1
bool p_preinit_il : 0
bool p_enable_cp_backend : 0
bool p_outputGrammarTreeFiles : 0
bool p_outputGrammarTreeFilesForHeaderFiles : 0
bool p_outputGrammarTreeFilesForEDG : 0
```

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8c2ec70
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c463e8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x8c5fa20
SgDeclarationStatementPtrList p_declarations : [0x8c71690, 0x8c716f0, 0x8c71750, 0x8c717b0, 0x8c71810, 0x8c71870, 0x8c71918, 0x8c71980]
```

pointer:0xb7eb1490

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8c54e38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a358
Sg_File_Info* p_endOfConstruct : 0x8c4a390
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x8e300c8
AstAttributeMechanism* p_attributeMechanism : 0
unsigned int p_decl_attributes : 0
char* p_linkage :
SgDeclarationModifier p_declarationModifier : FTFFFF
bool p_nameOnly : 0
bool p_forward : 0
bool p_externBrace : 0
bool p_skipElaborateType : 0
bool p_need_name_qualifier : 0
SgDeclarationStatement* p_definingDeclaration : 0xb7eb1490
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "main"
SgFunctionParameterList* p_parameterList : 0xb7e75f0c
SgFunctionModifier p_functionModifier : FTFFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFFF
SgFunctionType* p_type : 0x8ceeae8
SgFunctionDefinition* p_definition : 0x8da0950
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x8c54e38
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0xb7e75f0c

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0xb7eb1490
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a3c8
Sg_File_Info* p_endOfConstruct : 0x8c4a400
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
unsigned int p_decl_attributes : 0
char* p_linkage :
SgDeclarationModifier p_declarationModifier : FTFFFF
bool p_nameOnly : 0
bool p_forward : 0
bool p_externBrace : 0
bool p_skipElaborateType : 0
bool p_need_name_qualifier : 0
SgDeclarationStatement* p_definingDeclaration : 0xb7e75f0c
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7e75f0c
SgInitializedNamePtrList p_args : []
```

pointer:0x8da0950

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0xb7eb1490
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a358
Sg_File_Info* p_endOfConstruct : 0x8c4a438
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x8c5fa54
SgBasicBlock* p_body : 0x8daa740
```

pointer:0x8daa740

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8da0950
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a4e0
Sg_File_Info* p_endOfConstruct : 0x8c4a518
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x8c5fa88
SgStatementPtrList p_statements : [0x8d3e338, 0x8d3e368, 0x8d3e380, 0x8df3098, 0x8df30b0, 0x8df30c8, 0x8df30e0, 0x8df30f8, 0x8df3110]
```

pointer:0xb7dd10fc

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8daa740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a5f8
Sg_File_Info* p_endOfConstruct : 0x8c4a630
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
unsigned int p_decl_attributes : 0
char* p_linkage :
SgDeclarationModifier p_declarationModifier : FFFFFF
bool p_nameOnly : 1
bool p_forward : 0
bool p_externBrace : 0
bool p_skipElaborateType : 0
bool p_need_name_qualifier : 0
SgDeclarationStatement* p_definingDeclaration : 0
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7dd10fc
SgInitializedNamePtrList p_variables : [0x8d3e320]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x8d02f9c

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0xb7dd10fc
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_file_info : 0x8c4a668
SgName p_name : "a"
SgType* p_typeptr : 0x8d26f58
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7d970f4
SgStorageModifier* p_storageModifier : 0x8d16604
SgScopeStatement* p_scope : 0x8daa740
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```


pointer:0xb7dd11f0

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8daa740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a6d8
Sg_File_Info* p_endOfConstruct : 0x8c4a710
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
unsigned int p_decl_attributes : 0
char* p_linkage :
SgDeclarationModifier p_declarationModifier : FFFFFF
bool p_nameOnly : 1
bool p_forward : 0
bool p_externBrace : 0
bool p_skipElaborateType : 0
bool p_need_name_qualifier : 0
SgDeclarationStatement* p_definingDeclaration : 0
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7dd11f0
SgInitializedNamePtrList p_variables : [0x8d3e350]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x8d02ff0

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0xb7dd11f0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_file_info : 0x8c4a748
SgName p_name : "b"
SgType* p_typeptr : 0x8d26f58
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7d971e0
SgStorageModifier* p_storageModifier : 0x8d16618
SgScopeStatement* p_scope : 0x8daa740
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x8dced58

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8daa740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a8d0
Sg_File_Info* p_endOfConstruct : 0x8c4a7b8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x8dd7a00
```

pointer:0x8dd7a00

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dced58
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a7f0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x8dc1268
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x8dc1268

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dd7a00
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a7f0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_lhs_operand_i : 0x8db56b8
SgExpression* p_rhs_operand_i : 0x8d802fc
SgType* p_expression_type : 0
```

pointer:0x8db56b8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dc1268
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a828
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa00: varsym a declared at 0x0x8d02f9c
```

pointer:0x8d802fc

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dc1268
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a898
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_valueExpressionTree : 0
int p_value : 20
```

pointer:0x8dced7c

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8daa740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4aa20
Sg_File_Info* p_endOfConstruct : 0x8c4a940
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x8dd7a38
```


pointer:0x8dd7a38

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dced7c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a978
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x8de5590
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x8de5590

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dd7a38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a978
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x8db56e8
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 1
```

pointer:0x8db56e8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8de5590
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4a9b0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa00: varsym a declared at 0x0x8d02f9c
```

pointer:0x8dceda0

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8daa740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4ac18
Sg_File_Info* p_endOfConstruct : 0x8c4aa90
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x8dd7a70
```

pointer:0x8dd7a70

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dceda0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4aac8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x8dc12a0
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x8dc12a0

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dd7a70
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4aac8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_lhs_operand_i : 0x8db5718
SgExpression* p_rhs_operand_i : 0x8de55c8
SgType* p_expression_type : 0
```

pointer:0x8db5718

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dc12a0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4ab00
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa18: varsym b declared at 0x0x8d02ff0
```

pointer:0x8de55c8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dc12a0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4ab70
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x8db5748
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```


pointer:0x8db5748

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8de55c8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4aba8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa00: varsym a declared at 0x0x8d02f9c
```

pointer:0x8dcedc4

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8daa740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4ae10
Sg_File_Info* p_endOfConstruct : 0x8c4ac88
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x8dd7aa8
```

pointer:0x8dd7aa8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dcedc4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4acc0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x8dc12d8
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x8dc12d8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dd7aa8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4acc0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_lhs_operand_i : 0x8db5778
SgExpression* p_rhs_operand_i : 0x8de5600
SgType* p_expression_type : 0
```

pointer:0x8db5778

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dc12d8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4acf8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa18: varsym b declared at 0x0x8d02ff0
```

pointer:0x8de5600

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dc12d8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4ad68
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x8db57a8
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 1
```

pointer:0x8db57a8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8de5600
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4ada0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa00: varsym a declared at 0x0x8d02f9c
```

pointer:0x8dcede8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8daa740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4af98
Sg_File_Info* p_endOfConstruct : 0x8c4ae80
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x8dd7ae0
```


pointer:0x8dd7ae0

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dcede8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4aeb8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x8df4438
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x8df4438

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dd7ae0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4aeb8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_lhs_operand_i : 0x8db57d8
SgExpression* p_rhs_operand_i : 0x8d80330
SgType* p_expression_type : 0
```

pointer:0x8db57d8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8df4438
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4aef0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa00: varsym a declared at 0x0x8d02f9c
```

pointer:0x8d80330

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8df4438
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4af60
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_valueExpressionTree : 0
int p_value : 45
```

pointer:0x8e01fc8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8daa740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4b078
Sg_File_Info* p_endOfConstruct : 0x8c4b008
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x8dd7b18
```

pointer:0x8dd7b18

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8e01fc8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4b0e8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x8dc1310
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x8dc1310

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dd7b18
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4b0e8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_lhs_operand_i : 0x8db5808
SgExpression* p_rhs_operand_i : 0x8e0ae00
SgType* p_expression_type : 0
```

pointer:0x8db5808

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dc1310
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4b120
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa00: varsym a declared at 0x0x8d02f9c
```


pointer:0x8e0ae00

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8dc1310
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4b190
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_lhs_operand_i : 0x8db5838
SgExpression* p_rhs_operand_i : 0x8db5868
SgType* p_expression_type : 0
```

pointer:0x8db5838

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8e0ae00
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4b1c8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa18: varsym b declared at 0x0x8d02ff0
```

pointer:0x8db5868

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8e0ae00
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4b270
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x8d9aa00: varsym a declared at 0x0x8d02f9c
```

pointer:0x8e188c8

[Click here to go to the parent node](#)

```
SgNode* p_parent : 0x8daa740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8e22d48
Sg_File_Info* p_startOfConstruct : 0x8c4b2e0
Sg_File_Info* p_endOfConstruct : 0x8c4b318
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
```