

pointer:0x9cfdc70

root node

```
SgNode* p_parent : 0x9c9f3b0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_file_info : 0x9d153b0
SgGlobal* p_root : 0x9d23e38
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/refParam.C
std::string p_sourceFileNameWithoutPath : refParam.C
std::string p_unparse_output_filename :
bool p_useBackendOnly : 0
bool p_compileOnly : 0
std::string p_savedEdgCommandLine : ./CtoOA
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 : 0x9f1f2f0
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
```

pointer:0x9d23e38

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

```
SgNode* p_parent : 0x9cfdc70
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d153e8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9d2ea20
SgDeclarationStatementPtrList p_declarations : [0x9d406c0, 0x9d40720, 0x9d40780, 0x9d407e0, 0x9d40840, 0x9d408a0, 0x9d40948, 0x...
```

pointer:0xb7e020fc

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

```
SgNode* p_parent : 0x9d23e38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19390
Sg_File_Info* p_endOfConstruct : 0x9d193c8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x9f23930
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 : 0xb7e020fc
SgInitializedNamePtrList p_variables : [0x9e0d228]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x9dd1f9c

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

```
SgNode* p_parent : 0xb7e020fc
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_file_info : 0x9d19400
SgName p_name : "b"
SgType* p_typeptr : 0x9e00b78
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7dc80f4
SgStorageModifier* p_storageModifier : 0x9de5604
SgScopeStatement* p_scope : 0x9d23e38
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0xb7ee2490

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

```
SgNode* p_parent : 0x9d23e38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19438
Sg_File_Info* p_endOfConstruct : 0x9d19470
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x9f23c60
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 : 0xb7ee2490
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "foo"
SgFunctionParameterList* p_parameterList : 0xb7ea6f0c
SgFunctionModifier p_functionModifier : FTFFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFFF
SgFunctionType* p_type : 0x9dbdae8
SgFunctionDefinition* p_definition : 0x9e7a5e0
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x9d23e38
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0xb7ea6f0c

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

```
SgNode* p_parent : 0xb7ee2490
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d194a8
Sg_File_Info* p_endOfConstruct : 0x9d194e0
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 : 0xb7ea6f0c
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7ea6f0c
SgInitializedNamePtrList p_args : [0x9e84368]
```

pointer:0x9dd1ff0

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

```
SgNode* p_parent : 0xb7ea6f0c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_file_info : 0x9d19550
SgName p_name : "a"
SgType* p_typeptr : 0x9e6f9e8
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0
SgStorageModifier* p_storageModifier : 0x9de5618
SgScopeStatement* p_scope : 0x9e7a5e0
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9e7a5e0

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

```
SgNode* p_parent : 0xb7ee2490
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19438
Sg_File_Info* p_endOfConstruct : 0x9d19518
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9d2ea54
SgBasicBlock* p_body : 0x9e85480
```


pointer:0x9e85480

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

```
SgNode* p_parent : 0x9e7a5e0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d195f8
Sg_File_Info* p_endOfConstruct : 0x9d19630
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9d2ea88
SgStatementPtrList p_statements : [0x9e84398, 0x9e843b0]
```

pointer:0x9ea9950

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

```
SgNode* p_parent : 0x9e85480
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19860
Sg_File_Info* p_endOfConstruct : 0x9d196a0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9eb25f8
```

pointer:0x9eb25f8

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

```
SgNode* p_parent : 0x9ea9950
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d196d8
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 : 0x9e9be60
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9e9be60

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

```
SgNode* p_parent : 0x9eb25f8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d196d8
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 : 0x9e90260
SgExpression* p_rhs_operand_i : 0x9e90290
SgType* p_expression_type : 0
```

pointer:0x9e90260

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

```
SgNode* p_parent : 0x9e9be60
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19748
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_lvalue : 1
SgQualifiedNamePtrList p_qualifiedNameList : []
SgVariableSymbol* p_symbol : 0x9e69a40: varsym a declared at 0x0x9dd1ff0
```

pointer:0x9e90290

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

```
SgNode* p_parent : 0x9e9be60
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d197f0
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 : 0x9e69a28: varsym b declared at 0x0x9dd1f9c
```

pointer:0x9ec00c0

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

```
SgNode* p_parent : 0x9e85480
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19908
Sg_File_Info* p_endOfConstruct : 0x9d19940
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0xb7ee25e8

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

```
SgNode* p_parent : 0x9d23e38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d199b0
Sg_File_Info* p_endOfConstruct : 0x9d199e8
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 : 0xb7ee25e8
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "main"
SgFunctionParameterList* p_parameterList : 0xb7ea6ff8
SgFunctionModifier p_functionModifier : FTFFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFFF
SgFunctionType* p_type : 0x9dbdb20
SgFunctionDefinition* p_definition : 0x9e7a608
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x9d23e38
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```


pointer:0xb7ea6ff8

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

```
SgNode* p_parent : 0xb7ee25e8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19a20
Sg_File_Info* p_endOfConstruct : 0x9d19a58
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 : 0xb7ea6ff8
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7ea6ff8
SgInitializedNamePtrList p_args : []
```

pointer:0x9e7a608

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

```
SgNode* p_parent : 0xb7ee25e8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d199b0
Sg_File_Info* p_endOfConstruct : 0x9d19a90
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9d2eabc
SgBasicBlock* p_body : 0x9e854ac
```

pointer:0x9e854ac

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

```
SgNode* p_parent : 0x9e7a608
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19b38
Sg_File_Info* p_endOfConstruct : 0x9d19b70
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9d2eaf0
SgStatementPtrList p_statements : [0x9e843f8, 0x9e84410, 0x9e84440, 0x9e84470, 0x9e84488, 0x9e844a0, 0x9e844b8]
```

pointer:0xb7e021f0

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

```
SgNode* p_parent : 0x9e854ac
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19c50
Sg_File_Info* p_endOfConstruct : 0x9d19c88
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 : 0xb7e021f0
SgInitializedNamePtrList p_variables : [0x9e843e0]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x9dd2044

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

```
SgNode* p_parent : 0xb7e021f0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_file_info : 0x9d19cc0
SgName p_name : "m"
SgType* p_typeptr : 0x9df5f90
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7dc81e0
SgStorageModifier* p_storageModifier : 0x9de562c
SgScopeStatement* p_scope : 0x9e854ac
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9ea9974

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

```
SgNode* p_parent : 0x9e854ac
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19eb8
Sg_File_Info* p_endOfConstruct : 0x9d19d30
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9eb2630
```

pointer:0x9eb2630

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

```
SgNode* p_parent : 0x9ea9974
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19d68
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 : 0x9e9be98
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9e9be98

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

```
SgNode* p_parent : 0x9eb2630
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19d68
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 : 0x9e902c0
SgExpression* p_rhs_operand_i : 0x9ec8398
SgType* p_expression_type : 0
```


pointer:0x9e902c0

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

```
SgNode* p_parent : 0x9e9be98
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19da0
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 : 0x9e69a28: varsym b declared at 0x0x9dd1f9c
```

pointer:0x9ec8398

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

```
SgNode* p_parent : 0x9e9be98
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19e10
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 : 0x9e902f0
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9e902f0

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

```
SgNode* p_parent : 0x9ec8398
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19e48
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 : []
SgVariableSymbol* p_symbol : 0x9e69a58: varsym m declared at 0x0x9dd2044
```

pointer:0xb7e022e4

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

```
SgNode* p_parent : 0x9e854ac
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d19f98
Sg_File_Info* p_endOfConstruct : 0x9d19fd0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
unsigned int p_decl_attributes : 0
char* p_linkage :
SgDeclarationModifier p_declarationModifier : FFFFFFFF
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 : 0xb7e022e4
SgInitializedNamePtrList p_variables : [0x9e84428]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x9dd2098

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

```
SgNode* p_parent : 0xb7e022e4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_file_info : 0x9d1a008
SgName p_name : "x"
SgType* p_typeptr : 0x9e00b78
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7dc82cc
SgStorageModifier* p_storageModifier : 0x9de5640
SgScopeStatement* p_scope : 0x9e854ac
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9ea9998

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

```
SgNode* p_parent : 0x9e854ac
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a270
Sg_File_Info* p_endOfConstruct : 0x9d1a078
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9eb2668
```

pointer:0x9eb2668

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

```
SgNode* p_parent : 0x9ea9998
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a0e8
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 : 0x9ee2b80
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9ee2b80

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

```
SgNode* p_parent : 0x9eb2668
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a0e8
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_function : 0x9ed6058
SgExprListExp* p_args : 0x9ef0670
SgType* p_expression_type : 0
```


pointer:0x9ed6058

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

```
SgNode* p_parent : 0x9ee2b80
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a0e8
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 : []
SgFunctionSymbol* p_symbol_i : 0x9dcaf50
SgFunctionType* p_function_type : 0
```

pointer:0x9ef0670

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

```
SgNode* p_parent : 0x9ee2b80
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a158
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 : []
SgExpressionPtrList p_expressions : [0x9e84458]
```

pointer:0x9e90320

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

```
SgNode* p_parent : 0x9ef0670
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a200
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 : 0x9e69a70: varsym x declared at 0x0x9dd2098
```

pointer:0x9ea99bc

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

```
SgNode* p_parent : 0x9e854ac
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a3c0
Sg_File_Info* p_endOfConstruct : 0x9d1a2e0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9eb26a0
```

pointer:0x9eb26a0

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

```
SgNode* p_parent : 0x9ea99bc
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a350
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 : 0x9efd328
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9efd328

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

```
SgNode* p_parent : 0x9eb26a0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a350
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_operand_i : 0x9e90350
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9e90350

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

```
SgNode* p_parent : 0x9efd328
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a350
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 : 0x9e69a28: varsym b declared at 0x0x9dd1f9c
```

pointer:0x9f0aeb8

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

```
SgNode* p_parent : 0x9e854ac
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a4a0
Sg_File_Info* p_endOfConstruct : 0x9d1a430
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9eb26d8
```


pointer:0x9eb26d8

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

```
SgNode* p_parent : 0x9f0aeb8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a510
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 : 0x9e4f324
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9e4f324

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

```
SgNode* p_parent : 0x9eb26d8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a510
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_valueExpressionTree : 0
int p_value : 0
```

pointer:0x9ec00e0

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

```
SgNode* p_parent : 0x9e854ac
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9f164a8
Sg_File_Info* p_startOfConstruct : 0x9d1a548
Sg_File_Info* p_endOfConstruct : 0x9d1a580
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
```