

pointer:0x9bf2c70

root node

```
SgNode* p_parent : 0x9b943b0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0a3b0
SgGlobal* p_root : 0x9c18e38
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/functionPtr2.c
std::string p_sourceFileNameWithoutPath : functionPtr2.c
std::string p_unparse_output_filename :
bool p_useBackendOnly : 0
bool p_compileOnly : 0
std::string p_savedEdgCommandLine : ./CtoOA TestCases/AliasTests/functionPtr2.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 : 0x9e26200
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:0x9c18e38

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

```
SgNode* p_parent : 0x9bf2c70
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0a3e8
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23a20
SgDeclarationStatementPtrList p_declarations : [0x9c356f0, 0x9c35750, 0x9c357b0, 0x9c35810, 0x9c35870, 0x9c358d0, 0x9c35978, 0x9c359f0]
```

pointer:0xb7eed490

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

```
SgNode* p_parent : 0x9c18e38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e358
Sg_File_Info* p_endOfConstruct : 0x9c0e390
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x9e2a800
AstAttributeMechanism* p_attributeMechanism : 0
unsigned int p_decl_attributes : 0
char* p_linkage :
SgDeclarationModifier p_declarationModifier : FTFFFF
bool p_nameOnly : 0
bool p_forward : 1
bool p_externBrace : 0
bool p_skipElaborateType : 0
bool p_need_name_qualifier : 0
SgDeclarationStatement* p_definingDeclaration : 0
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7eed490
SgName p_name : "read"
SgFunctionParameterList* p_parameterList : 0xb7eb1f0c
SgFunctionModifier p_functionModifier : FTFFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFFF
SgFunctionType* p_type : 0x9cb2ae8
SgFunctionDefinition* p_definition : 0
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x9c18e38
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0xb7eb1f0c

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

```
SgNode* p_parent : 0xb7eed490
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e3c8
Sg_File_Info* p_endOfConstruct : 0x9c0e400
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 : 0xb7eb1f0c
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7eb1f0c
SgInitializedNamePtrList p_args : []
```

pointer:0xb7eed5e8

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

```
SgNode* p_parent : 0x9c18e38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e438
Sg_File_Info* p_endOfConstruct : 0x9c0e470
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 : 0xb7eed5e8
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "foo"
SgFunctionParameterList* p_parameterList : 0xb7eb1ff8
SgFunctionModifier p_functionModifier : FTFFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFFF
SgFunctionType* p_type : 0x9cb2b20
SgFunctionDefinition* p_definition : 0x9d65aa8
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x9c18e38
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0xb7eb1ff8

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

```
SgNode* p_parent : 0xb7eed5e8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e4a8
Sg_File_Info* p_endOfConstruct : 0x9c0e4e0
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 : 0xb7eb1ff8
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7eb1ff8
SgInitializedNamePtrList p_args : [0x9d64af0, 0x9d64b08]
```

pointer:0x9cc6f9c

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

```
SgNode* p_parent : 0xb7eb1ff8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0e550
SgName p_name : "x"
SgType* p_typeptr : 0x9cf60b8
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0
SgStorageModifier* p_storageModifier : 0x9cda604
SgScopeStatement* p_scope : 0x9d65aa8
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9cc6ff0

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

```
SgNode* p_parent : 0xb7eb1ff8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0e588
SgName p_name : "y"
SgType* p_typeptr : 0x9cf60b8
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0
SgStorageModifier* p_storageModifier : 0x9cda618
SgScopeStatement* p_scope : 0x9d65aa8
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```


pointer:0x9d65aa8

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

```
SgNode* p_parent : 0xb7eed5e8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e438
Sg_File_Info* p_endOfConstruct : 0x9c0e518
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23a54
SgBasicBlock* p_body : 0x9d6f9c8
```

pointer:0x9d6f9c8

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

```
SgNode* p_parent : 0x9d65aa8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e630
Sg_File_Info* p_endOfConstruct : 0x9c0e668
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23a88
SgStatementPtrList p_statements : [0x9d64b38, 0x9d64b50]
```

pointer:0x9da1988

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

```
SgNode* p_parent : 0x9d6f9c8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e8d0
Sg_File_Info* p_endOfConstruct : 0x9c0e6d8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9daa630
```

pointer:0x9daa630

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

```
SgNode* p_parent : 0x9da1988
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e710
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 : 0x9d93e98
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d93e98

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

```
SgNode* p_parent : 0x9daa630
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e710
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 : 0x9d86330
SgExpression* p_rhs_operand_i : 0x9d86368
SgType* p_expression_type : 0
```

pointer:0x9d86330

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

```
SgNode* p_parent : 0x9d93e98
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e780
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 : 0x9d7a7a8
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d7a7a8

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

```
SgNode* p_parent : 0x9d86330
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e780
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 : 0x9d5eaf0: varsym x declared at 0x0x9cc6f9c
```

pointer:0x9d86368

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

```
SgNode* p_parent : 0x9d93e98
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e860
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 : []
SgExpression* p_operand_i : 0x9d7a7d8
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```


pointer:0x9d7a7d8

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

```
SgNode* p_parent : 0x9d86368
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e860
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 : 0x9d5eb08: varsym y declared at 0x0x9cc6ff0
```

pointer:0x9db80f8

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

```
SgNode* p_parent : 0x9d6f9c8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0e978
Sg_File_Info* p_endOfConstruct : 0x9c0e9b0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0xb7eed740

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

```
SgNode* p_parent : 0x9c18e38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ea20
Sg_File_Info* p_endOfConstruct : 0x9c0ea58
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 : 0xb7eed740
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "bar"
SgFunctionParameterList* p_parameterList : 0xb7eb20e4
SgFunctionModifier p_functionModifier : FTFFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFFF
SgFunctionType* p_type : 0x9cb2b58
SgFunctionDefinition* p_definition : 0x9d65ad0
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x9c18e38
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0xb7eb20e4

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

```
SgNode* p_parent : 0xb7eed740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ea90
Sg_File_Info* p_endOfConstruct : 0x9c0eac8
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 : 0xb7eb20e4
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7eb20e4
SgInitializedNamePtrList p_args : [0x9d64bc8, 0x9d64be0]
```

pointer:0x9cc7044

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

```
SgNode* p_parent : 0xb7eb20e4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0eb38
SgName p_name : "xx"
SgType* p_typeptr : 0x9cf60b8
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0
SgStorageModifier* p_storageModifier : 0x9cda62c
SgScopeStatement* p_scope : 0x9d65ad0
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9cc7098

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

```
SgNode* p_parent : 0xb7eb20e4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0eb70
SgName p_name : "yy"
SgType* p_typeptr : 0x9cf60b8
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0
SgStorageModifier* p_storageModifier : 0x9cda640
SgScopeStatement* p_scope : 0x9d65ad0
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9d65ad0

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

```
SgNode* p_parent : 0xb7eed740
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ea20
Sg_File_Info* p_endOfConstruct : 0x9c0eb00
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23abc
SgBasicBlock* p_body : 0x9d6f9f4
```

pointer:0x9d6f9f4

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

```
SgNode* p_parent : 0x9d65ad0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ec18
Sg_File_Info* p_endOfConstruct : 0x9c0ec50
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23af0
SgStatementPtrList p_statements : [0x9d64c10, 0x9d64c28]
```


pointer:0x9da19ac

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

```
SgNode* p_parent : 0x9d6f9f4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0eeb8
Sg_File_Info* p_endOfConstruct : 0x9c0ecc0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9daa668
```

pointer:0x9daa668

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

```
SgNode* p_parent : 0x9da19ac
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ecf8
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 : 0x9d93ed0
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d93ed0

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

```
SgNode* p_parent : 0x9daa668
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ecf8
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 : 0x9d863a0
SgExpression* p_rhs_operand_i : 0x9d863d8
SgType* p_expression_type : 0
```

pointer:0x9d863a0

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

```
SgNode* p_parent : 0x9d93ed0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ed68
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 : 0x9d7a808
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d7a808

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

```
SgNode* p_parent : 0x9d863a0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ed68
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 : 0x9d5eb38: varsym yy declared at 0x0x9cc7098
```

pointer:0x9d863d8

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

```
SgNode* p_parent : 0x9d93ed0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ee48
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 : []
SgExpression* p_operand_i : 0x9d7a838
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d7a838

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

```
SgNode* p_parent : 0x9d863d8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ee48
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 : 0x9d5eb20: varsym xx declared at 0x0x9cc7044
```

pointer:0x9db8118

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

```
SgNode* p_parent : 0x9d6f9f4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ef60
Sg_File_Info* p_endOfConstruct : 0x9c0ef98
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
```


pointer:0xb7eed898

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

```
SgNode* p_parent : 0x9c18e38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f008
Sg_File_Info* p_endOfConstruct : 0x9c0f040
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x9e2a840
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 : 0xb7eed898
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "main"
SgFunctionParameterList* p_parameterList : 0xb7eb21d0
SgFunctionModifier p_functionModifier : FTFFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFFF
SgFunctionType* p_type : 0x9cb2b90
SgFunctionDefinition* p_definition : 0x9d65af8
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x9c18e38
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0xb7eb21d0

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

```
SgNode* p_parent : 0xb7eed898
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f078
Sg_File_Info* p_endOfConstruct : 0x9c0f0b0
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 : 0xb7eb21d0
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7eb21d0
SgInitializedNamePtrList p_args : []
```

pointer:0x9d65af8

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

```
SgNode* p_parent : 0xb7eed898
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f008
Sg_File_Info* p_endOfConstruct : 0x9c0f0e8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23b24
SgBasicBlock* p_body : 0x9d6fa20
```

pointer:0x9d6fa20

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

```
SgNode* p_parent : 0x9d65af8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f190
Sg_File_Info* p_endOfConstruct : 0x9c0f1c8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23b58
SgStatementPtrList p_statements : [0x9d64c70, 0x9d64ca0, 0x9d64cd0, 0x9d64d00, 0x9d64d30, 0x9d64dc0, 0x9d64dd8, 0x9d64f40, 0x9
```

pointer:0xb7e0d0fc

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

```
SgNode* p_parent : 0x9d6fa20
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f3f8
Sg_File_Info* p_endOfConstruct : 0x9c0f430
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 : 0xb7e0d0fc
SgInitializedNamePtrList p_variables : [0x9d64c58]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x9cc70ec

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

```
SgNode* p_parent : 0xb7e0d0fc
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0f468
SgName p_name : "input"
SgType* p_typeptr : 0x9ceb058
SgInitializer* p_initptr : 0x9d50f18
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7dd30f4
SgStorageModifier* p_storageModifier : 0x9cda654
SgScopeStatement* p_scope : 0x9d6fa20
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9d50f18

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

```
SgNode* p_parent : 0x9cc70ec
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f3c0
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 : []
bool p_is_explicit_cast : 1
SgExpression* p_operand_i : 0x9dcd3f8
SgType* p_expression_type : 0
```

pointer:0x9dcd3f8

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

```
SgNode* p_parent : 0x9d50f18
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f318
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_function : 0x9dc08d0
SgExprListExp* p_args : 0x9ddaee8
SgType* p_expression_type : 0
```


pointer:0x9dc08d0

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

```
SgNode* p_parent : 0x9dcd3f8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f318
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 : 0x9cbff50
SgFunctionType* p_function_type : 0
```

pointer:0x9ddaee8

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

```
SgNode* p_parent : 0x9dcd3f8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f388
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 : []
```

pointer:0xb7e0d1f0

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

```
SgNode* p_parent : 0x9d6fa20
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f4d8
Sg_File_Info* p_endOfConstruct : 0x9c0f510
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 : 0xb7e0d1f0
SgInitializedNamePtrList p_variables : [0x9d64c88]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x9cc7140

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

```
SgNode* p_parent : 0xb7e0d1f0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0f548
SgName p_name : "a"
SgType* p_typeptr : 0x9ceb058
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7dd31e0
SgStorageModifier* p_storageModifier : 0x9cda668
SgScopeStatement* p_scope : 0x9d6fa20
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0xb7e0d2e4

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

```
SgNode* p_parent : 0x9d6fa20
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f5b8
Sg_File_Info* p_endOfConstruct : 0x9c0f5f0
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 : 0xb7e0d2e4
SgInitializedNamePtrList p_variables : [0x9d64cb8]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x9cc7194

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

```
SgNode* p_parent : 0xb7e0d2e4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0f628
SgName p_name : "b"
SgType* p_typeptr : 0x9ceb058
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7dd32cc
SgStorageModifier* p_storageModifier : 0x9cda67c
SgScopeStatement* p_scope : 0x9d6fa20
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0xb7e0d3d8

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

```
SgNode* p_parent : 0x9d6fa20
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f7b0
Sg_File_Info* p_endOfConstruct : 0x9c0f7e8
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 : 0xb7e0d3d8
SgInitializedNamePtrList p_variables : [0x9d64ce8]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x9cc71e8

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

```
SgNode* p_parent : 0xb7e0d3d8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0f820
SgName p_name : "p"
SgType* p_typeptr : 0x9cf5c40
SgInitializer* p_initptr : 0x9d50f50
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7dd33b8
SgStorageModifier* p_storageModifier : 0x9cda690
SgScopeStatement* p_scope : 0x9d6fa20
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```


pointer:0x9d50f50

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

```
SgNode* p_parent : 0x9cc71e8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f778
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 : []
bool p_is_explicit_cast : 1
SgExpression* p_operand_i : 0x9de7cd8
SgType* p_expression_type : 0
```

pointer:0x9de7cd8

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

```
SgNode* p_parent : 0x9d50f50
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f6d0
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 : 0x9d7a868
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d7a868

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

```
SgNode* p_parent : 0x9de7cd8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f708
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 : 0x9d5eb68: varsym a declared at 0x0x9cc7140
```

pointer:0xb7e0d4cc

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

```
SgNode* p_parent : 0x9d6fa20
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f9a8
Sg_File_Info* p_endOfConstruct : 0x9c0f9e0
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 : 0xb7e0d4cc
SgInitializedNamePtrList p_variables : [0x9d64d18]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x9cc723c

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

```
SgNode* p_parent : 0xb7e0d4cc
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0fa18
SgName p_name : "q"
SgType* p_typeptr : 0x9cf5c40
SgInitializer* p_initptr : 0x9d50f88
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7dd34a4
SgStorageModifier* p_storageModifier : 0x9cda6a4
SgScopeStatement* p_scope : 0x9d6fa20
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9d50f88

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

```
SgNode* p_parent : 0x9cc723c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f970
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 : []
bool p_is_explicit_cast : 1
SgExpression* p_operand_i : 0x9de7d10
SgType* p_expression_type : 0
```

pointer:0x9de7d10

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

```
SgNode* p_parent : 0x9d50f88
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f8c8
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 : 0x9d7a898
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d7a898

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

```
SgNode* p_parent : 0x9de7d10
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0f900
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 : 0x9d5eb80: varsym b declared at 0x0x9cc7194
```


pointer:0xb7e0d5c0

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

```
SgNode* p_parent : 0x9d6fa20
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0fa88
Sg_File_Info* p_endOfConstruct : 0x9c0fac0
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 : 0xb7e0d5c0
SgInitializedNamePtrList p_variables : [0x9d64da8]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0x9cc7290

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

```
SgNode* p_parent : 0xb7e0d5c0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_file_info : 0x9c0faf8
SgName p_name : "fp"
SgType* p_typeptr : 0x9cf60e4
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7dd3590
SgStorageModifier* p_storageModifier : 0x9cda6b8
SgScopeStatement* p_scope : 0x9d6fa20
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9df5ba8

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

```
SgNode* p_parent : 0x9d6fa20
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0fcf0
Sg_File_Info* p_endOfConstruct : 0x9c0fcb8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23b8c
SgStatement* p_conditional : 0x9da19d0
SgBasicBlock* p_true_body : 0x9d6fa4c
SgBasicBlock* p_false_body : 0x9d6fa78
```

pointer:0x9da19d0

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

```
SgNode* p_parent : 0x9df5ba8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0feb0
Sg_File_Info* p_endOfConstruct : 0x9c0fd60
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9daa6a0
```

pointer:0x9daa6a0

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

```
SgNode* p_parent : 0x9da19d0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0fdd0
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 : 0x9e0b520
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9e0b520

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

```
SgNode* p_parent : 0x9daa6a0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0fdd0
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 : 0x9d7a8c8
SgType* p_expression_type : 0x9e018b0
SgUnaryOp::Sgop_mode p_mode : 0
SgCastExp::cast_type_enum p_cast_type : 2
```

pointer:0x9d7a8c8

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

```
SgNode* p_parent : 0x9e0b520
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0fe40
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 : 0x9d5eb50: varsym input declared at 0x0x9cc70ec
```

pointer:0x9d6fa4c

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

```
SgNode* p_parent : 0x9df5ba8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c0ff58
Sg_File_Info* p_endOfConstruct : 0x9c0ff90
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23bc0
SgStatementPtrList p_statements : [0x9d64e68, 0x9d64e80]
```


pointer:0x9da19f4

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

```
SgNode* p_parent : 0x9d6fa4c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10268
Sg_File_Info* p_endOfConstruct : 0x9c10000
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9daa6d8
```

pointer:0x9daa6d8

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

```
SgNode* p_parent : 0x9da19f4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10038
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 : 0x9d93f08
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d93f08

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

```
SgNode* p_parent : 0x9daa6d8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10038
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 : 0x9d7a8f8
SgExpression* p_rhs_operand_i : 0x9dc0904
SgType* p_expression_type : 0
```

pointer:0x9d7a8f8

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

```
SgNode* p_parent : 0x9d93f08
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10070
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 : 0x9d5ebc8: varsym fp declared at 0x0x9cc7290
```

pointer:0x9dc0904

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

```
SgNode* p_parent : 0x9d93f08
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10118
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 : []
SgFunctionSymbol* p_symbol_i : 0x9cbff68
SgFunctionType* p_function_type : 0
```

pointer:0x9db8138

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

```
SgNode* p_parent : 0x9d6fa4c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c102a0
Sg_File_Info* p_endOfConstruct : 0x9c102d8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9d6fa78

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

```
SgNode* p_parent : 0x9df5ba8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c103b8
Sg_File_Info* p_endOfConstruct : 0x9c103f0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x9c23bf4
SgStatementPtrList p_statements : [0x9d64ef8, 0x9d64f10]
```

pointer:0x9da1a18

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

```
SgNode* p_parent : 0x9d6fa78
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c106c8
Sg_File_Info* p_endOfConstruct : 0x9c10460
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9daa710
```


pointer:0x9daa710

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

```
SgNode* p_parent : 0x9da1a18
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10498
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 : 0x9d93f40
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d93f40

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

```
SgNode* p_parent : 0x9daa710
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10498
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 : 0x9d7a928
SgExpression* p_rhs_operand_i : 0x9dc096c
SgType* p_expression_type : 0
```

pointer:0x9d7a928

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

```
SgNode* p_parent : 0x9d93f40
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c104d0
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 : 0x9d5ebc8: varsym fp declared at 0x0x9cc7290
```

pointer:0x9dc096c

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

```
SgNode* p_parent : 0x9d93f40
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10578
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 : []
SgFunctionSymbol* p_symbol_i : 0x9cbff80
SgFunctionType* p_function_type : 0
```

pointer:0x9db8158

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

```
SgNode* p_parent : 0x9d6fa78
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10700
Sg_File_Info* p_endOfConstruct : 0x9c10738
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x9da1a3c

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

```
SgNode* p_parent : 0x9d6fa20
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10b60
Sg_File_Info* p_endOfConstruct : 0x9c107e0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x9daa748
```

pointer:0x9daa748

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

```
SgNode* p_parent : 0x9da1a3c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10818
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 : 0x9dcd430
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9dcd430

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

```
SgNode* p_parent : 0x9daa748
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10818
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 : 0x9d86410
SgExprListExp* p_args : 0x9ddaf1c
SgType* p_expression_type : 0
```


pointer:0x9d86410

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

```
SgNode* p_parent : 0x9dcd430
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10888
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 : 0x9d7a958
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d7a958

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

```
SgNode* p_parent : 0x9d86410
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10888
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 : 0x9d5ebc8: varsym fp declared at 0x0x9cc7290
```

pointer:0x9ddaf1c

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

```
SgNode* p_parent : 0x9dcd430
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c108f8
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 : [0x9d64e20, 0x9d64f28]
```

pointer:0x9de7d48

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

```
SgNode* p_parent : 0x9ddaf1c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c109a0
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 : 0x9d7a988
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d7a988

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

```
SgNode* p_parent : 0x9de7d48
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c109d8
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 : 0x9d5eb98: varsym p declared at 0x0x9cc71e8
```

pointer:0x9de7d80

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

```
SgNode* p_parent : 0x9ddaf1c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10ab8
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 : 0x9d7a9b8
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x9d7a9b8

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

```
SgNode* p_parent : 0x9de7d80
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10af0
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 : 0x9d5ebb0: varsym q declared at 0x0x9cc723c
```

pointer:0x9db8178

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

```
SgNode* p_parent : 0x9d6fa20
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9e1d3b8
Sg_File_Info* p_startOfConstruct : 0x9c10c08
Sg_File_Info* p_endOfConstruct : 0x9c10c40
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
```