pointer:0x900dc88

root node

```
SgNode* p_parent : 0x8faf3b0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_file_info : 0x90253c8
SgGlobal* p_root : 0x9032e58
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/parambinds-formals-intPtrs.C
std::string p_sourceFileNameWithoutPath : parambinds-formals-intPtrs.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: 0x921e480
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:0x9032e58

Click here to go to the parent node

SgNode* p_parent : 0x900dc88
bool p_isModified : 0
\$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x9025400
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x903da40
SgDeclarationStatementPtrList p_declarations : [0x90506e8, 0x9050748, 0x90507a8, 0x9050808, 0x9050868, 0x90508070, 0x

pointer:0xb7d40008

```
SgNode* p_parent: 0x9032e58
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x90295a0
Sg_File_Info* p_endOfConstruct: 0x9029610
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr: 0x904b188
AstAttributeMechanism* p_attributeMechanism: 0
unsigned int p_decl_attributes: 0
char* p_linkage:
SgDeclarationModifier p_declarationModifier: FTFFF
bool p_nameOnly: 0
bool p_forward: 0
bool p_externBrace: 0
bool p_externBrace: 0
bool p_need_name_qualifier: 0
SgDeclarationStatement* p_definingDeclaration: 0xb7d40008
SgDeclarationStatement* p_firstNondefiningDeclaration: 0xb7d40008
SgNamespaceDeclarationStatement* p_namespaceDeclaration: 0xb7d79008
```

pointer:0xb7ed2490

bool p_isModified : 0

Click here to go to the parent node

SgNode* p_parent : 0x9032e58

```
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x9029648
Sg_File_Info* p_endOfConstruct : 0x9029680
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x9222d30
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x9222d30
AstAttributeMechanism* p_attributeMechanism : 0
unsigned int p_decl_attributes : 0
char* p_linkage :
SgDeclarationModifier p_declarationModifier : FTFFF
bool p_nameOnly : 0
bool p_nameOnly : 0
bool p_skipElaborateType : 0
bool p_skipElaborateType : 0
bool p_need_name_qualifier : 0
SgDeclarationStatement* p_definingDeclaration : 0xb7ed2490
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "ellipsis_intptrs"
SgFunctionParameterList* p_parameterList : 0xb7e96f0c
SgFunctionModifier p_functionModifier : FTFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFF
SgFunctionType* p_type : 0x90cdaf8
SgFunctionDefinition* p_definition : 0x9195a68
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x9032e58
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0xb7e96f0c

```
SgNode* p_parent: 0xb7ed2490
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x90296b8
Sg_File_Info* p_endOfConstruct: 0x90296f0
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: 0xb7e96f0c
SgDeclarationStatement* p_args: [0x918adf0, 0x918ae08]
```

pointer:0x90e1fac

```
SgNode* p_parent : 0xb7e96f0c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_file_info : 0x9029760
SgName p_name : "x"
SgType* p_typeptr : 0x91061a8
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0
SgStorageModifier* p_storageModifier : 0x90f5614
SgScopeStatement* p_scope : 0x9195a68
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x90e2000

```
SgNode* p_parent: 0xb7e96f0c
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_file_info: 0x9029798
SgName p_name: ""
SgType* p_typeptr: 0x918bdf0
SgInitializer* p_initptr: 0
SgInitializedName* p_prev_decl_item: 0
bool p_is_initializer: 1
SgDeclarationStatement* p_declptr: 0
SgStorageModifier* p_storageModifier: 0x90f5628
SgScopeStatement* p_scope: 0x9195a68
SgInitializedName::preinitialization_enum p_preinitialization: 0
SgQualifiedNamePtrList p_qualifiedNameList: []
AstAttributeMechanism* p_attributeMechanism: 0
```

pointer:0x9195a68

Click here to go to the parent node

SgNode* p_parent : 0xb7ed2490
bool p_isModified : 0
\$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x9029648
Sg_File_Info* p_endOfConstruct : 0x9029728
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x903da74
SgBasicBlock* p_body : 0x919f9b8

pointer:0x919f9b8

Click here to go to the parent node

SgNode* p_parent: 0x9195a68
bool p_isModified: 0
\$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x9029840
Sg_File_Info* p_endOfConstruct: 0x9029878
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr: 0
AstAttributeMechanism* p_attributeMechanism: 0
SgSymbolTable* p_symbol_table: 0x903daa8
SgStatementPtrList p_statements: [0x918ae38]

pointer:0x91aa6a8

Click here to go to the parent node

SgNode* p_parent: 0x919f9b8
bool p_isModified: 0
\$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x9029920
Sg_File_Info* p_endOfConstruct: 0x9029958
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr: 0
AstAttributeMechanism* p_attributeMechanism: 0

pointer:0xb7ed25e8

bool p_isModified : 0

Click here to go to the parent node

SgNode* p_parent : 0x9032e58

```
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x90299c8
Sg_File_Info* p_endOfConstruct : 0x9029a00
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
unsigned int p_decl_attributes : 0
char* p_linkage :
SgDeclarationModifier p_declarationModifier : FTFFF
bool p_nameOnly : 0
bool p_nemeOnly : 0
bool p_skipElaborateType : 0
bool p_skipElaborateType : 0
bool p_need_name_qualifier : 0
SgDeclarationStatement* p_definingDeclaration : 0xb7ed25e8
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "main"
SgFunctionParameterList* p_parameterList : 0xb7e96ff8
SgFunctionParameterList* p_parameterList : FTFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFF
SgFunctionType* p_type : 0x90cdb30
SgFunctionDefinition* p_definition : 0x9195a90
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x9032e58
SgDeclarationStatement::template_specialization_enum p_specialization : 1
```

pointer:0xb7e96ff8

```
SgNode* p_parent: 0xb7ed25e8
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x9029a38
Sg_File_Info* p_endOfConstruct: 0x9029a70
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr: 0
AstAttributeMechanism* p_attributeMechanism: 0
unsigned int p_decl_attributes: 0
char* p_linkage:
SgDeclarationModifier p_declarationModifier: FTFFF
bool p_nameOnly: 0
bool p_forward: 0
bool p_externBrace: 0
bool p_externBrace: 0
bool p_need_name_qualifier: 0
SgDeclarationStatement* p_definingDeclaration: 0xb7e96ff8
SgDeclarationStatement* p_args: []
```

pointer:0x9195a90

Click here to go to the parent node

SgNode* p_parent : 0xb7ed25e8
bool p_isModified : 0
\$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x90299c8
Sg_File_Info* p_endOfConstruct : 0x9029aa8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x903dadc
SgBasicBlock* p_body : 0x919f9e4

pointer:0x919f9e4

```
SgNode* p_parent: 0x9195a90
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x9029b50
Sg_File_Info* p_endOfConstruct: 0x9029b88
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr: 0
AstAttributeMechanism* p_attributeMechanism: 0
SgSymbolTable* p_symbol_table: 0x903db10
SgStatementPtrList p_statements: [0x918ae80, 0x918aeb0, 0x918aee0, 0x918af58, 0x918af70, 0x918af88]
```

pointer:0xb7df20fc

```
SgNode* p_parent: 0x919f9e4
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x9029c68
Sg_File_Info* p_endOfConstruct: 0x9029ca0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr: 0
AstAttributeMechanism* p_attributeMechanism: 0
unsigned int p_decl_attributes: 0
char* p_linkage:
SgDeclarationModifier p_declarationModifier: FFFFF
bool p_nameOnly: 1
bool p_forward: 0
bool p_externBrace: 0
bool p_externBrace: 0
bool p_need_name_qualifier: 0
SgDeclarationStatement* p_definingDeclaration: 0
SgDeclarationStatement* p_firstNondefiningDeclaration: 0xb7df20fc
SgInitializedNamePtrList p_variables: [0x918ae68]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration: 0
SgDeclarationStatement::template_specialization_enum p_specialization: 1
```

pointer:0x90e2054

```
SgNode* p_parent : 0xb7df20fc
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_file_info : 0x9029cd8
SgName p_name : "x"
SgType* p_typeptr : 0x91061a8
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7db80f4
SgStorageModifier* p_storageModifier : 0x90f563c
SgScopeStatement* p_scope : 0x919f9e4
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0xb7df21f0

```
SgNode* p_parent: 0x919f9e4
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x9029d48
Sg_File_Info* p_endOfConstruct: 0x9029d80
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr: 0
AstAttributeMechanism* p_attributeMechanism: 0
unsigned int p_decl_attributes: 0
char* p_linkage:
SgDeclarationModifier p_declarationModifier: FFFFF
bool p_nameOnly: 1
bool p_forward: 0
bool p_externBrace: 0
bool p_externBrace: 0
bool p_need_name_qualifier: 0
SgDeclarationStatement* p_definingDeclaration: 0
SgDeclarationStatement* p_firstNondefiningDeclaration: 0xb7df21f0
SgInitializedNamePtrList p_variables: [0x918ae98]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration: 0
SgDeclarationStatement::template_specialization_enum p_specialization: 1
```

pointer:0x90e20a8

```
SgNode* p_parent : 0xb7df21f0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_file_info : 0x9029db8
SgName p_name : "y"
SgType* p_typeptr : 0x91061a8
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7db81e0
SgStorageModifier* p_storageModifier : 0x90f5650
SgScopeStatement* p_scope : 0x919f9e4
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0xb7df22e4

```
SgNode* p_parent: 0x919f9e4
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x9029e28
Sg_File_Info* p_endOfConstruct: 0x9029e60
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr: 0
AstAttributeMechanism* p_attributeMechanism: 0
unsigned int p_decl_attributes: 0
char* p_linkage:
SgDeclarationModifier p_declarationModifier: FFFFF
bool p_nameOnly: 1
bool p_forward: 0
bool p_externBrace: 0
bool p_externBrace: 0
bool p_need_name_qualifier: 0
SgDeclarationStatement* p_definingDeclaration: 0
SgDeclarationStatement* p_firstNondefiningDeclaration: 0xb7df22e4
SgInitializedNamePtrList p_variables: [0x918aec8]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration: 0
SgDeclarationStatement::template_specialization_enum p_specialization: 1
```

pointer:0x90e20fc

```
SgNode* p_parent : 0xb7df22e4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_file_info : 0x9029e98
SgName p_name : "z"
SgType* p_typeptr : 0x91061a8
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7db82cc
SgStorageModifier* p_storageModifier : 0x90f5664
SgScopeStatement* p_scope : 0x919f9e4
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0
```

pointer:0x91f3708

Click here to go to the parent node

SgNode* p_parent : 0x919f9e4
bool p_isModified : 0
\$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x902a368
Sg_File_Info* p_endOfConstruct : 0x9029f08
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x921e940
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x91fc3b0

pointer:0x91fc3b0

```
SgNode* p_parent: 0x91f3708
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x9029f78
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: 0x91bf710
SgType* p_expression_type: 0
SgUnaryOp::Sgop_mode p_mode: 0
```

pointer:0x91bf710

```
SgNode* p_parent : 0x91fc3b0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x9029f78
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 : 0x91b2be8
SgExprListExp* p_args : 0x91cd210
SgType* p_expression_type : 0
```

pointer:0x91b2be8

```
SgNode* p_parent : 0x91bf710
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x9029f78
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 : 0x90daf60
SgFunctionType* p_function_type : 0
```

pointer:0x91cd210

```
SgNode* p_parent: 0x91bf710
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x9029fe8
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: [0x918aef8, 0x918af10, 0x918af28, 0x918af40]
```

pointer:0x915f54c

```
SgNode* p_parent: 0x91cd210
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x902a090
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: 3
```

pointer:0x91e5a48

```
SgNode* p_parent : 0x91cd210
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x902a100
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_Ivalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x91d9ec0
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x91d9ec0

```
SgNode* p_parent : 0x91e5a48
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x902a138
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 : 0x9179c68: varsym x declared at 0x0x90e2054
```

pointer:0x91e5a80

```
SgNode* p_parent : 0x91cd210
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x902a1e0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_Ivalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x91d9ef0
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x91d9ef0

```
SgNode* p_parent : 0x91e5a80
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x902a218
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 : 0x9179c80: varsym y declared at 0x0x90e20a8
```

pointer:0x91e5ab8

```
SgNode* p_parent : 0x91cd210
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x902a2c0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_Ivalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_operand_i : 0x91d9f20
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0
```

pointer:0x91d9f20

```
SgNode* p_parent : 0x91e5ab8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x902a2f8
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 : 0x9179c98: varsym z declared at 0x0x90e20fc
```

pointer:0x9209f58

Click here to go to the parent node

SgNode* p_parent : 0x919f9e4
bool p_isModified : 0
\$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x9215618
Sg_File_Info* p_startOfConstruct : 0x902a448
Sg_File_Info* p_endOfConstruct : 0x902a3d8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x91fc3e8

pointer:0x91fc3e8

```
SgNode* p_parent: 0x9209f58
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x902a4b8
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: 0x915f580
SgType* p_expression_type: 0
SgUnaryOp::Sgop_mode p_mode: 0
```

pointer:0x915f580

```
SgNode* p_parent: 0x91fc3e8
bool p_isModified: 0
$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x902a4b8
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:0x91aa6c8

Click here to go to the parent node

SgNode* p_parent: 0x919f9e4
bool p_isModified: 0
\$CLASSNAME * p_freepointer: 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable: 0x9215618
Sg_File_Info* p_startOfConstruct: 0x902a4f0
Sg_File_Info* p_endOfConstruct: 0x902a528
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr: 0
AstAttributeMechanism* p_attributeMechanism: 0