pointer:0x87b7c78

root node

SgNode* p_parent : 0x87593b0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_file_info : 0x87cf3b8
SgGlobal* p_root : 0x87dde40
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/passIntPtrArrayRef3.c
std::string p_sourceFileNameWithoutPath : passIntPtrArrayRef3.c
std::string p_unparse_output_filename :
bool p_useBackendOnly : 0
bool p_compileOnly : 0
std::string p_savedEdgCommandLine : ./CtoOA TestCases/AliasTests/passIntPtrArrayRef3.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 : 0x8b7c668
AstAttributeMechanism* p_attributeMechanism : 0
bool p_KCC_frontend : 0
bool p_new_frontend : 0
bool p_travTraceToDOT : 0
bool p_disable_edg_backend : 0
bool p_disable_sage_backend : 0
int p_testingLevel : -1
bool p_preinit_il : 0
bool p_enable_cp_backend : 0
bool p_outputGrammarTreeFiles : 0
bool p_outputGrammarTreeFilesForHeaderFiles : 0
bool p_outputGrammarTreeFilesForEDG : 0

Click here to go to the parent node

SgNode* p_parent : 0x87b7c78
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x87cf3f0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x87e8a28
SgDeclarationStatementPtrList p_declarations : [0x87fa840, 0x87fa8a0, 0x87fa900, 0x87fa960, 0x87fa9c0, 0x87faa20, 0x87faac8, 0x87fab

Click here to go to the parent node

SgNode* p_parent : 0x87dde40
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afdbb8
Sg_File_Info* p_endOfConstruct : 0x8afdbf0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x8b7cae8
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 : 0xb7f32f38
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "blah"
SgFunctionParameterList* p_parameterList : 0xb7ef4420
SgFunctionModifier p_functionModifier : FTFFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFFF
SgFunctionType* p_type : 0x88c9c60
SgFunctionDefinition* p_definition : 0x8a396c0
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x87dde40
SgDeclarationStatement::template_specialization_enum p_specialization : 1

pointer:0xb7ef4420

SgNode* p_parent : 0xb7f32f38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afdc28
Sg_File_Info* p_endOfConstruct : 0x8afdc60
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 : 0xb7ef4420
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7ef4420
SgInitializedNamePtrList p_args : [0x8b1fa88, 0x8b1faa0]

pointer:0x88e3680

Click here to go to the parent node

SgNode* p_parent : 0xb7ef4420
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_file_info : 0x8afdcd0
SgName p_name : "s"
SgType* p_typeptr : 0x890afa0
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0
SgStorageModifier* p_storageModifier : 0x88f15a8
SgScopeStatement* p_scope : 0x8a396c0
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0

Click here to go to the parent node

SgNode* p_parent : 0xb7ef4420
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_file_info : 0x8afdd08
SgName p_name : "t"
SgType* p_typeptr : 0x890afa0
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0
SgStorageModifier* p_storageModifier : 0x88f15bc
SgScopeStatement* p_scope : 0x8a396c0
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0

SgNode* p_parent : 0xb7f32f38
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afdbb8
Sg_File_Info* p_endOfConstruct : 0x8afdc98
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x87e9110
SgBasicBlock* p_body : 0x8a4358c

pointer:0x8a4358c

SgNode* p_parent : 0x8a396c0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afddb0
Sg_File_Info* p_endOfConstruct : 0x8afdde8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x87e9144
SgStatementPtrList p_statements : [0x8b1fad0, 0x8b1fb18, 0x8b1fae8]

pointer:0x8b215a0

Click here to go to the parent node

SgNode* p_parent : 0x8a4358c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afdf38
Sg_File_Info* p_endOfConstruct : 0x8afde58
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x87e91ac
SgStatement* p_conditional : 0x8b48a60
SgBasicBlock* p_true_body : 0x8a435e4
SgBasicBlock* p_false_body : 0x8a43610

SgNode* p_parent : 0x8b215a0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe248
Sg_File_Info* p_endOfConstruct : 0x8afdfa8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x8ac2b48

pointer:0x8ac2b48

SgNode* p_parent : 0x8b48a60
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afdfe0
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 : 0x8b3af68
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0

pointer:0x8b3af68

SgNode* p_parent : 0x8ac2b48
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afdfe0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 0
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_lhs_operand_i : 0x8b2d3b0
SgExpression* p_rhs_operand_i : 0x8b2d3e8
SgType* p_expression_type : 0

SgNode* p_parent : 0x8b3af68
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe088
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_lhs_operand_i : 0x8a65c68
SgExpression* p_rhs_operand_i : 0x895aa1c
SgType* p_expression_type : 0

Click here to go to the parent node

SgNode* p_parent : 0x8b2d3b0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe088
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 : 0x8975640: varsym s declared at 0x0x88e3680

Click here to go to the parent node

SgNode* p_parent : 0x8b2d3b0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe0f8
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

SgNode* p_parent : 0x8b3af68
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe1a0
Sg_File_Info* p_endOfConstruct : 0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
bool p_need_paren : 1
bool p_lvalue : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
SgExpression* p_lhs_operand_i : 0x8a65c98
SgExpression* p_rhs_operand_i : 0x895aa50
SgType* p_expression_type : 0

pointer:0x8a65c98

Click here to go to the parent node

SgNode* p_parent : 0x8b2d3e8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe1a0
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 : 0x8975658: varsym t declared at 0x0x88e36d4

Click here to go to the parent node

SgNode* p_parent : 0x8b2d3e8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe210
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

Click here to go to the parent node

SgNode* p_parent : 0x8b215a0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe2f0
Sg_File_Info* p_endOfConstruct : 0x8afe328
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x8b9f358
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x87e91e0
SgStatementPtrList p_statements : [0x8b1fb00]

pointer:0x8ad05c8

SgNode* p_parent : 0x8a435e4
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe360
Sg_File_Info* p_endOfConstruct : 0x8afe398
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0

pointer:0x8a43610

Click here to go to the parent node

SgNode* p_parent : 0x8b215a0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe440
Sg_File_Info* p_endOfConstruct : 0x8afe478
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x87e9214
SgStatementPtrList p_statements : []

Click here to go to the parent node

SgNode* p_parent : 0x8a4358c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe558
Sg_File_Info* p_endOfConstruct : 0x8afe4e8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x8ac2b80

Click here to go to the parent node

SgNode* p_parent : 0x8a4e304
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe5c8
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 : 0x895aa84
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0

SgNode* p_parent : 0x8ac2b80
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe5c8
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

SgNode* p_parent : 0x8a4358c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe600
Sg_File_Info* p_endOfConstruct : 0x8afe638
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0

pointer:0xb7f33090

SgNode* p_parent : 0x87dde40
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe6a8
Sg_File_Info* p_endOfConstruct : 0x8afe6e0
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 : 0xb7f33090
SgDeclarationStatement* p_firstNondefiningDeclaration : 0
SgName p_name : "main"
SgFunctionParameterList* p_parameterList : 0xb7ef450c
SgFunctionModifier p_functionModifier : FTFFFF
SgSpecialFunctionModifier p_specialFunctionModifier : FTFFFF
SgFunctionType* p_type : 0x88c9c98
SgFunctionDefinition* p_definition : 0x8a396e8
bool p_oldStyleDefinition : 0
SgScopeStatement* p_scope : 0x87dde40
SgDeclarationStatement::template_specialization_enum p_specialization : 1

Click here to go to the parent node

SgNode* p_parent : 0xb7f33090
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe718
Sg_File_Info* p_endOfConstruct : 0x8afe750
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 : 0xb7ef450c
SgDeclarationStatement* p_firstNondefiningDeclaration : 0xb7ef450c
SgInitializedNamePtrList p_args : []

SgNode* p_parent : 0xb7f33090
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe6a8
Sg_File_Info* p_endOfConstruct : 0x8afe788
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x87e9248
SgBasicBlock* p_body : 0x8a4363c

pointer:0x8a4363c

Click here to go to the parent node

SgNode* p_parent : 0x8a396e8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe830
Sg_File_Info* p_endOfConstruct : 0x8afe868
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgSymbolTable* p_symbol_table : 0x87e927c
SgStatementPtrList p_statements : [0x8b1fb60, 0x8b1fb90, 0x8b1fbf0, 0x8b1fc08, 0x8b1fc20]

pointer:0xb7e4d018

Click here to go to the parent node

SgNode* p_parent : 0x8a4363c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afe980
Sg_File_Info* p_endOfConstruct : 0x8afe9b8
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0x8ba0088
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 : 0xb7e4d018
SgInitializedNamePtrList p_variables : [0x8b1fb48]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1

pointer:0x88e3728

Click here to go to the parent node

SgNode* p_parent : 0xb7e4d018
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_file_info : 0x8afe9f0
SgName p_name : "a"
SgType* p_typeptr : 0x89e4d18
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7e12d78
SgStorageModifier* p_storageModifier : 0x88f15d0
SgScopeStatement* p_scope : 0x8a4363c
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0

Click here to go to the parent node

SgNode* p_parent : 0x8a4363c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afea98
Sg_File_Info* p_endOfConstruct : 0x8afead0
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 : 0xb7e4d10c
SgInitializedNamePtrList p_variables : [0x8b1fb78]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1

Click here to go to the parent node

SgNode* p_parent : 0xb7e4d10c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_file_info : 0x8afeb08
SgName p_name : "b"
SgType* p_typeptr : 0x89e4d48
SgInitializer* p_initptr : 0
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7e12e64
SgStorageModifier* p_storageModifier : 0x88f15e4
SgScopeStatement* p_scope : 0x8a4363c
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0

pointer:0xb7e4d200

SgNode* p_parent : 0x8a4363c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afef30
Sg_File_Info* p_endOfConstruct : 0x8afef68
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 : 0xb7e4d200
SgInitializedNamePtrList p_variables : [0x8b1fbd8]
bool p_variableDeclarationContainsBaseTypeDefiningDeclaration : 0
SgDeclarationStatement::template_specialization_enum p_specialization : 1

Click here to go to the parent node

SgNode* p_parent : 0xb7e4d200
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_file_info : 0x8afefa0
SgName p_name : "x"
SgType* p_typeptr : 0x89003b8
SgInitializer* p_initptr : 0x8967270
SgInitializedName* p_prev_decl_item : 0
bool p_is_initializer : 1
SgDeclarationStatement* p_declptr : 0xb7e12f50
SgStorageModifier* p_storageModifier : 0x88f15f8
SgScopeStatement* p_scope : 0x8a4363c
SgInitializedName::preinitialization_enum p_preinitialization : 0
SgQualifiedNamePtrList p_qualifiedNameList : []
AstAttributeMechanism* p_attributeMechanism : 0

SgNode* p_parent : 0x88e37d0
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afeef8
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 : 0x8b5ed90
SgType* p_expression_type : 0

Click here to go to the parent node

SgNode* p_parent : 0x8967270
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afebe8
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 : 0x8b52268
SgExprListExp* p_args : 0x8b6c858
SgType* p_expression_type : 0

SgNode* p_parent : 0x8b5ed90
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afebe8
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 : 0x88d5f38
SgFunctionType* p_function_type : 0

Click here to go to the parent node

SgNode* p_parent : 0x8b5ed90
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afeec0
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 : [0x8b1fba8, 0x8b1fbc0]

SgNode* p_parent : 0x8b6c858
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afed38
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 : 0x8975670: varsym a declared at 0x0x88e3728

Click here to go to the parent node

SgNode* p_parent : 0x8b6c858
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8afee50
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 : 0x8975688: varsym b declared at 0x0x88e377c

pointer:0x8a4e328

Click here to go to the parent node

SgNode* p_parent : 0x8a4363c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8aff0f0
Sg_File_Info* p_endOfConstruct : 0x8aff080
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0
SgExpressionRoot* p_expression_root : 0x8ac2bb8

SgNode* p_parent : 0x8a4e328
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8aff160
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 : 0x895aab8
SgType* p_expression_type : 0
SgUnaryOp::Sgop_mode p_mode : 0

Click here to go to the parent node

SgNode* p_parent : 0x8ac2bb8
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8aff160
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

SgNode* p_parent : 0x8a4363c
bool p_isModified : 0
$CLASSNAME * p_freepointer : 0xffffffff
static SgFunctionTypeTable* p_globalFunctionTypeTable : 0x8b7e398
Sg_File_Info* p_startOfConstruct : 0x8aff198
Sg_File_Info* p_endOfConstruct : 0x8aff1d0
AttachedPreprocessingInfoType* p_attachedPreprocessingInfoPtr : 0
AstAttributeMechanism* p_attributeMechanism : 0