13SgSymbolTable
0x7f18d411d010
13SgAliasSymbol
alias to: SgAdaPackageSymbol
name: Complex
18SgAdaPackageSymbol
name: Complex
20SgAdaPackageSpecDecl
18SgAdaPackageSpec
16SgAdaPackageBody
21SgVariableDeclaration
13SgSymbolTable
Unnamed Symbol Table
16SgVariableSymbol
name: i
17SgClassSymbol
name: Complex
19SgFunctionTypeTable
21SgFunctionDeclaration
23SgFunctionParameterList
20SgFunctionDefinition
12SgBasicBlock
17SgInitializedName
14SgModifierType
const
20SgFunctionTypeSymbol
14SgFunctionType
11SgClassType
Complex
18SgClassDeclaration
Complex
17SgClassDefinition
16SgVariableSymbol
name: Im
name: Re
12SgReturnStmt
24SgFunctionParameterScope
8SgIntVal
value = 0
15SgLongDoubleVal
value = 0.000000
11SgTypeFloat
9SgTypeInt
12SgTypeString
10SgTypeBool
10SgTypeChar
14SgNullExpression
13SgTypedefType
Exception
20SgTypedefDeclaration
Exception
15SgTypedefSymbol
name: Exception
20SgAdaPackageBodyDecl
8SgGlobal
12SgSourceFile
getFileName = /home/lsoft/workspace/ada-to-cpp-FY21/rose-astada/complex.adb
9SgProject
a.out
parent
declaration
definition
scope
symbol_table
type_table
firstNondefiningDeclaration
definingDeclaration
statements
body
spec
alias
Complex
variables
typeptr
initptr
storageModifier
operand_i
members
base_type
return_type
orig_return_type
argument_list
parameterList
functionParameterScope
expression
typedefs
lengthExpression
globalScope
fileList_ptr
globalScopeAcrossFiles
directoryList