

**visibilityToString(visibility: Visibility)**

		visibility
Visibility::private_	Visibility::protected_	Visibility::public_
return "-"	return "#"	return "+"

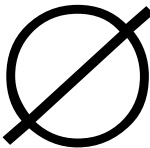
**attributeToString(attribute: Attribute)**

lokale/globale Variablen und Attribute:  
str: stringstream  
Rückgabe: Text

str << visibilityToString(attribute.getVisibility()) << attribute.getName() << ": " << attribute.getType().umlName()
return str.str()

**operationToString(operation: Operation)**

lokale/globale Variablen und Attribute:  
stringstream: str  
first: Boolean

str << visibilityToString(operation.getVisibility()) << operation.getName() << "("			
not operation.getArguments().empty()			
wahr	falsch		
first ← true			
each arg: Argument in operation.getArguments()			
not first			falsch
wahr			
str << "; "			∅
first ← false			
str << arg.getName() << ":" " << arg.getType().umlName()			
str << ")"			
operation.getReturnType()			
wahr	falsch		
str << ": " << operation. getReturnType().umlName()	∅		
operation.getStereotype() = Operation::constructor			
wahr	falsch		
str << " «constructor»"	∅		
operation.getStereotype() = Operation::destructor			
wahr	falsch		
str << " «destructor»"	∅		
operation.isAbstract()			
wahr	falsch		
str << " {abstract}"	∅		
return str.str()			