## Installation of Cofoja in Eclipse

- Download Cofoja
  - https://github.com/nhatminhle/cofoja/releases/do wnload/v1.3/cofoja.asm-1.3-20160207.jar
- Add a lib folder with cofoja.asm-1.3-20160207.jar
- Add the jar file to the build path



- Go to the project properties, then "Java Compiler" → "Annotation Processing", and check "Enable project specific settings", and add the following processor options:
  - 0 com.google.java.contract.classoutput =
    %PROJECT.DIR%/bin
  - 0 com.google.java.contract.classpath =
    %PROJECT.DIR%/lib/cofoja.asm-1.320160207.jar
  - 0 com.google.java.contract.sourcepath =
    %PROJECT.DIR%/src

	Properties for Circul	arList		
type filter text	Annotation Processing		(⇒ + ⇒ - ▼	
<ul> <li>Resource Builders Coverage Java Build Path</li> <li>Java Code Style</li> <li>Java Compiler</li> <li>Annotation Processing Building Errors/Warnings Javadoc Task Tags</li> <li>Java Editor Javadoc Location Project References Refactoring History Run/Debug Settings</li> <li>Task Repository Task Tags</li> <li>Validation WikiText</li> </ul>	Enable project specific se			
	Enable annotation processing			
	Concerned course directory			
	.apt_generated			
	Processor options (-Akey=value):			
	Key com google java contract cl	Value	New	
	com.google.java.contract.cl.	%PROJECT.DIR%/lb/cofoja	Edit	
			Remove	
	Note: options such as "-classpath" and "-sourcepath" are automatically passed to all processors, with values corresponding to the project's Java settings.			
		Restore Defaults	Apply	
?		Cancel	ОК	

 Similarly, in "Java Compiler" → "Annotation Processing" → "Factory Path", check "Enable project specific settings" and add the cofoja jar

	Properties for CircularList	
type filter text	Factory Path	<>> → → ▼
<ul> <li>Resource Builders Coverage Java Build Path</li> <li>Java Code Style</li> <li>Java Compiler</li> <li>Annotation Processing</li> <li>Factory Path</li> <li>Building Errors/Warnings Javadoc Task Tags</li> <li>Java Editor Javadoc Location Project References Refactoring History Run/Debug Settings</li> <li>Task Repository Task Tags</li> <li>Validation WikiText</li> </ul>	Enable project specific settings   Plug-ins and JARs that contain annotation processors:   (CircularList/lib/cofoja.asm-1.3-20160207.jar)   Restor	Up Down Add JARs Add External JARs Add Variable Edit Edit Remove Enable All Disable All Disable All
(?)		Cancel OK

• Go to projet "Run Configurations"...



• ... and add the following VM arguments :

0 -ea
0 -javaagent:lib/cofoja.asm-1.3-20160207.jar

		Run Configurations	
Create, manage, and run configurations Create a configuration that will launch a JUnit test.			
Image: Second system         Image: Second system	Name: CLTest	tents & Classpath M JRE & Source Environment Common Ints: Variables ofoja.asm-1.3-20160207.jar Variables variables	
	Working director	y:	
	<ul> <li>Default:</li> <li>Other:</li> </ul>	\${workspace_loc:CircularList} Workspace File System Variables	
Filter matched 9 of 9 items		Revert Apply	
?		Close Run	