

```
1 -- @atlcompiler atl2010
2 -- @nsURI MM=http://www.eclipse.org/MoDisco/kdm/code
3 -- @nsURI MM1=http://www.eclipse.org/MoDisco/kdm/structure
4 -- @nsURI MM2=http://www.eclipse.org/MoDisco/kdm/kdm
5 -- @nsURI MM3=http://www.eclipse.org/MoDisco/kdm/core
6 module moveClasses;
7 create OUT : MM, OUT1 : MM1, OUT2 : MM2, OUT3 : MM3
8 refining IN : MM, IN1 : MM1, IN2 : MM2, IN3 : MM3;
9
10
11 rule moveClass {
12     from
13         source : MM!Package (source.name = '#parameter')
14     to
15         target: MM!Package (
16             codeElement <- Sequence{thisModule.moveClassUnit('#parameter'),
17             thisModule.moveClassUnit('#parameter')... }
18         )
19 }
20
21 helper def : moveClassUnit (className : String) :
22     MM!ClassUnit = MM!ClassUnit.allInstances()->any(e | e.name = className);
```