

*Abstract Grammar (.ast)*

```
A;  
B;
```

*JastAdd specification (.jrag)*

```
aspect AttrDecl {  
  syn int A.x() = 1;  
  syn int B.x() = 2;  
}
```

JastAdd  
Metacompiler

*A.java*

```
class A {  
  public int x() {  
    return 1;  
  }  
  //RAGs support e.g.,  
  //Caching  
  //Circular  
}
```

*B.java*

```
class B {  
  public int x() {  
    return 2;  
  }  
  //RAGs support e.g.,  
  //Caching  
  //Circular  
}
```