```java
1 package AST;
2
3 import iValue.IValue;
6
7 public class ASTSub implements ASTNode {
8
9     private ASTNode t1;
10     private ASTNode t2;
11
12     public ASTSub(ASTNode t1, ASTNode t2) {
13         this.t1 = t1;
14         this.t2 = t2;
15     }
16
17     @Override
18     public IValue eval(Environment e) {
19         IValue left = t1.eval(e);
20         if(left instanceof VInt) {
21             IValue right = t2.eval(e);
22             if(right instanceof VInt) {
23                 return new VInt(((VInt)left).getVal() - ((VInt)right).getVal());
24             }
25         }
26         throw new Error("Illegal types to subtraction");
27     }
28
29 }
30
```