

# NNCalcModel1.java

```

1 import components.naturalnumber.NaturalNumber;
2
3
4 /**
5  * Model class.
6  *
7  * @author Put your name here
8  */
9 public final class NNCalcModel1 implements NNCalcModel {
10
11     /**
12      * Model variables.
13      */
14     private final NaturalNumber top, bottom;
15
16     /**
17      * Default constructor.
18      */
19     public NNCalcModel1() {
20         this.top = new NaturalNumber2();
21         this.bottom = new NaturalNumber2();
22     }
23
24     @Override
25     public NaturalNumber top() {
26
27         // TODO: fill in body
28
29         /*
30          * This line added just to make the program compilable. Should be
31          * replaced with appropriate return statement.
32          */
33         return null;
34     }
35
36     @Override
37     public NaturalNumber bottom() {
38
39         // TODO: fill in body
40
41         /*
42          * This line added just to make the program compilable. Should be
43          * replaced with appropriate return statement.
44          */
45         return null;
46     }
47
48 }
49

```