



CSE 2221 – Software 1: Software Components

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Project #11: Natural Number Calculator

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```
import components.naturalnumber.NaturalNumber;

import components.naturalnumber.NaturalNumber2;

/**
 * Model class.
 *
 * @author Danny Kan (kan.74@osu.edu)
 */

public final class NNCalcModel1 implements NNCalcModel {

    /**
     * Model variables.
     */

    private final NaturalNumber top, bottom;

    /**
     * Default constructor.
     */

    public NNCalcModel1() {
        this.top = new NaturalNumber2();
        this.bottom = new NaturalNumber2();
    }

    @Override
    public NaturalNumber top() {
        return this.top;
    }

    @Override
    public NaturalNumber bottom() {
        return this.bottom;
    }
}
```



}