Here's the original recipe:

**Ingredients:**
- 1 tsp. vanilla
- 1 cup milk
- 2 large eggs
- 1 cup melted butter
- 3 cups all purpose flour
- 1 tsp. baking soda
- 1/2 tsp. salt
- 3/4 cup granulated sugar
- 3/4 cup light brown sugar
- 1 bag chocolate chips

**Directions:**
Preheat oven to 375 F. In medium bowl, mix together dry ingredients flour, baking soda, salt, granulated sugar and light brown sugar. Stir together vanilla, milk, eggs and melted butter in large bowl. Gradually add flour mixture, beating until smooth. Stir in chocolate chips. Pour batter into greased 20 x 12 x 1 inch pan. Bake for 15 to 20 minutes until top is browned. Remove and enjoy!

The program below is an attempt at a translation to Java of only the main program flow. Creation and implementation of all the ingredients and bowls, etc, is left as an exercise to the reader. :)

```java
public class Cooking {

    /**
     * This is a method implements a recipe for
     * Chocolate-Chip Cookies. It is a static member of
     * the Cooking class, and will return 30 cookie bars
     * to the calling Object. There are no parameters
to this method.
     **/
    public static Cookie[] bakeCookies() {

        // Declare an Oven and preheat to 375.
        Oven oven = new Oven();
        oven.set(375);

        // Declare Ingredients array with space for 10 ingredients
        Ingredient[] ingredients = new Ingredient[10];

        // Add dry ingredients (flour, baking soda, salt, granulated
        // sugar and brown sugar) to the array.
        ingredients[0] = new Flour(3);
        ingredients[1] = new BakingSoda(1);
        ingredients[2] = new Salt(.5);
        ingredients[3] = new GranSugar(.75);
        ingredients[4] = new BrownSugar(.75);

        // Declare a medium-sized Bowl to hold the dry ingredients.
        Bowl medBowl = new Bowl("Medium");

        // A "for" loop, to add the dry ingredients to the medium Bowl and stir.
        for (int i=0; i<5; i++) {
            medBowl.add(ingredients[i]);
            medBowl.stir();
        }

        // Add wet ingredients (vanilla, milk, two eggs and butter) to
        // the ingredients array.
```
ingredients[5] = new Vanilla(1);
ingredients[6] = new Milk(1);
ingredients[7] = new Egg("Large");
ingredients[8] = new Egg("Large");
ingredients[9] = new Butter(1);

// Declare a large sized Bowl to eventually hold all ingredients.
Bowl largeBowl = new Bowl("Large");

// Another "for* loop, adding the wet ingredients to the large
// Bowl and stirring.
for (int i=5; i<10; i++) {
    largeBowl.add(ingredients[i]);
    largeBowl.stir();
}

// Add the flour mixture from the medium bowl into the large Bowl.
largeBowl.add(medBowl.getMixture());

// A "while" loop, to beat the contents of the large Bowl
// until it is smooth.
while (largeBowl.isLumpy()) {
    largeBowl.stir();
}

// Add Chocolate Chips to the large Bowl mixture and stir.
largeBowl.add(new ChocChips(1));
largeBowl.stir();

// Declare a 20 x 12 x 1 inch pan and grease it.
Pan pan = new Pan(20, 12, 1);
pan.grease();

// Pour the mixed batter into the Pan
pan.fill(largeBowl.getMixture());

// Place the pan in the preheated oven.
oven.placeIn(pan);

// Another "for* loop, this time running a timer for the oven.
// We cook the pan for fifteen minutes
for (int minutes=0; minutes<15; minutes++) {
    oven.cook();
}

// Open the oven so you can see the Pan.
oven.open();

// If it is not brown on top yet, close up the oven and keep cooking
// for another five minutes.
if (!pan.isBrowned()) {
    oven.close();
    for (int minutes=0; minutes<5; minutes++) {
        oven.cook();
    }
}

// Remove the pan from the oven.
oven.remove(pan);

// Slice into 30 cookies.
pan.slice(30);

// Return the cookies to the calling object.
return pan.getContents();
}