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IT 511

Module 6

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import java.util.ArrayList;

import SteppingStone.SteppingStone5\_Recipe;

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\*/

public class Ingredient {

private String name;

public Ingredient()

{

this.name = "";

}

public void addNewIngredient(String n){

this.name = n;

}

}

public class SteppingStone5\_RecipeTest {

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) {

// Create two recipe objects first

SteppingStone5\_Recipe myFirstRecipe = new SteppingStone5\_Recipe();

ArrayList<Ingredient> recipeIngredients = new ArrayList<Ingredient>();

ArrayList<Ingredient> recipeIngredientsTwo = new ArrayList<Ingredient>();

String ingredientName = "Anchovies";

Ingredient tempIngredient = new Ingredient().addNewIngredient(ingredientName);

recipeIngredients.add(tempIngredient);

SteppingStone5\_Recipe mySecondRecipe = new SteppingStone5\_Recipe("Pizza", 2, recipeIngredients, 300);

// Initialize first recipe

String ingredientNameTwo = "Noodles";

Ingredient tempIngredientTwo = new Ingredient().addNewIngredient(ingredientNameTwo);

recipeIngredientsTwo.add(tempIngredientTwo);

myFirstRecipe.setRecipeName("Ramen");

myFirstRecipe.setServings(2);

myFirstRecipe.setRecipeIngredients(recipeIngredientsTwo);

myFirstRecipe.setTotalRecipeCalories(150);

// Print details of both recipes

myFirstRecipe.printRecipe();

mySecondRecipe.printRecipe();

}