







The screenshot shows an IDE with the following components:

- Project Explorer:** Displays the project structure with packages `com.example.conta` and `model`. The `model` package contains classes `Conta`, `Contato`, `Endereco`, `Ingrediente`, `Pessoa`, and `Receita`. The `Receita` class is selected.
- Code Editor:** Shows the `Receita.java` file with the following code:

```
1 package com.example.conta.model;
2
3 import java.util.ArrayList;
4 import java.util.List;
5
6 public class Receita {
7     private String nome;
8     private String descricao;
9     private List<Ingrediente> ingredientes;
10
11     public Receita(){
12         ingredientes = new ArrayList<Ingrediente>();
13     }
14
15     public String getNome() {
16         return nome;
17     }
18
19     public void setNome(String nome) {
20         this.nome = nome;
21     }
22
23     public String getDescricao() {
24         return descricao;
25     }
26
27     public void setDescricao(String descricao) {
```

- Experimental Feature Alert:** A message box in the bottom right corner states: "Experimental Feature Alert. You must accept the terms of legal notice of the beta Java specification to enable support for '17 - Sealed types, always-strict floating-point semantics'.".
- Status Bar:** Shows the file encoding as UTF-8, line length as 44:34, and other details.

The screenshot shows the same IDE with the `Receita.java` file updated with the following code:

```
25 }
26
27 public void setDescricao(String descricao) {
28     this.descricao = descricao;
29 }
30
31 public List<Ingrediente> getIngredientes() {
32     return ingredientes;
33 }
34
35 public void setIngrediente(Ingrediente ingrediente) {
36     ingredientes.add(ingrediente);
37 }
38
39 public void setIngrediente(String nome, int qtde, String um){
40     Ingrediente i = new Ingrediente();
41     i.setNome(nome);
42     i.setQtde(qtde);
43     i.setUm(um);
44     this.ingredientes.add(i);
45 }
46
47
48
49 @Override
50 public String toString(){
51     return nome + "\nDescricao: " + descricao + "\n" + ingredientes
```

The `Receita` class is now complete with all methods implemented. The IDE interface remains the same, including the Project Explorer, Experimental Feature Alert, and Status Bar.



