

Please download **Bread.java** from BlackBoard under Lab 9 folder in Content.

Try to understand the code. This is a simple code that makes you learn how to make a bread step by step. The available recipes are White Loaf Bread and Nuts-Seeds Bread.

Both recipes have a similar order of operations since the goal is to make a bread. However, there are differences of course.

The order of operations are as follows:



White Loaf Bread

```
mix_Ingredients()  
knead()  
give_shape()  
bake()
```



Nuts-Seeds Bread

```
mix_Ingredients ()  
add_nuts()  
knead()  
seedsOnTop()  
bake()
```

The code works without problems but there seems to be an inefficiency. The recipes seem to be an overall process with some methods under Nuts-Seeds that seem to exist specifically for that recipe. In addition, some methods in both seem to be the same.

Your task is to improve the code for learning these recipes with Template Method that you have learned in class.