Initial Output

```
--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x
--x--x--x--x--x--x--x

Enter 1 to add Ingredient to the Ingredient List
Enter 2 to add Food to the Food List
Enter 3 to add Meal to the Meal List
Enter 4 to remove Food
Enter 5 to remove Meal
Enter 6 to remove Ingredient
Enter 7 to display Ingredient List
Enter 8 to display Food List
Enter 9 to display Meal List
Enter 10 to display Specific Meal
Enter 11 to display Specific Recipe
Enter any other number to exit
█
```

Adding a Food and its Recipe (Similar for meal and its food)

```
--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x

Enter 1 to add Ingredient to the Ingredient List
Enter 2 to add Food to the Food List
Enter 3 to add Meal to the Meal List
Enter 4 to remove Food
Enter 5 to remove Meal
Enter 6 to remove Ingredient
Enter 7 to display Ingredient List
Enter 8 to display Food List
Enter 9 to display Meal List
Enter 10 to display Specific Meal
Enter 11 to display Specific Recipe
Enter any other number to exit
2

Enter name of Food
pizza
Enter ingredients for the recipe (enter 'done' to finish):

Ingredient name: wheat

We couldn't find an exact match
Closest 0 searches are:

Enter the number corresponding to the most appropriate
Enter 0 to add above entered ingredient to list
Enter any other number to discard result
0

Quantity(in g): 250

Ingredient name: cheese

We couldn't find an exact match
Closest 1 searches are:
1:Wheat

Enter the number corresponding to the most appropriate
Enter 0 to add above entered ingredient to list
Enter any other number to discard result
0

Quantity(in g): 100

Ingredient name: done

--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x
```

'

Modifying a Recipe/Meal

```
Enter 5 to remove Meal
Enter 6 to remove Ingredient
Enter 7 to display Ingredient List
Enter 8 to display Food List
Enter 9 to display Meal List
Enter 10 to display Specific Meal
Enter 11 to display Specific Recipe
Enter any other number to exit
11


Enter name of the Food whose recipie you want to display
pizza


--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x

Wheat : 250
Cheese : 100

Enter 1 to modify else enter any other number to quit
1
Enter 1 for displaying Recipe
Enter 2 to add ingredient
Enter 3 to remove ingredient
Enter any other number to exit
2

Enter name of ingredient
water

We couldn't find an exact match
Closest 2 searches are:
1:Wheat
2:Cheese

Enter the number corresponding to the most appropriate
Enter 0 to add above entered ingredient to list
Enter any other number to discard result
0


Specify amount of Ingredient: 20
Enter 1 for displaying Recipe
Enter 2 to add ingredient
Enter 3 to remove ingredient
Enter any other number to exit
1

Wheat : 250
Cheese : 100
Water : 20
```

Removing Ingredient From Its Recipe

```
Enter 1 to add Ingredient to the Ingredient List
Enter 2 to add Food to the Food List
Enter 3 to add Meal to the Meal List
Enter 4 to remove Food
Enter 5 to remove Meal
Enter 6 to remove Ingredient
Enter 7 to display Ingredient List
Enter 8 to display Food List
Enter 9 to display Meal List
Enter 10 to display Specific Meal
Enter 11 to display Specific Recipe
Enter any other number to exit
11


Enter name of the Food whose recipie you want to display
PIZZA

--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X--X-
--X--X--X--X--X--X--X

Wheat : 250
Cheese : 100
Water : 20

Enter 1 to modify else enter any other number to quit
1
Enter 1 for displaying Recipe
Enter 2 to add ingredient
Enter 3 to remove ingredient
Enter any other number to exit
3

Enter name of ingredient
wheat
Entered ingredient doesn't exist in this recipe
Enter 1 for displaying Recipe
Enter 2 to add ingredient
Enter 3 to remove ingredient
Enter any other number to exit
1

Cheese : 100
Water : 20
Enter 1 for displaying Recipe
Enter 2 to add ingredient
Enter 3 to remove ingredient
Enter any other number to exit
```

'

Removing Food from Food_List (Similar for Meal and Ingredient)

```
--x--x--x--x--x--x--x--x

Enter 1 to add Ingredient to the Ingredient List
Enter 2 to add Food to the Food List
Enter 3 to add Meal to the Meal List
Enter 4 to remove Food
Enter 5 to remove Meal
Enter 6 to remove Ingredient
Enter 7 to display Ingredient List
Enter 8 to display Food List
Enter 9 to display Meal List
Enter 10 to display Specific Meal
Enter 11 to display Specific Recipe
Enter any other number to exit
4


Enter food name to remove:
pizza

--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x
--x--x--x--x--x--x--x

Enter 1 to add Ingredient to the Ingredient List
Enter 2 to add Food to the Food List
Enter 3 to add Meal to the Meal List
Enter 4 to remove Food
Enter 5 to remove Meal
Enter 6 to remove Ingredient
Enter 7 to display Ingredient List
Enter 8 to display Food List
Enter 9 to display Meal List
Enter 10 to display Specific Meal
Enter 11 to display Specific Recipe
Enter any other number to exit
8

There are no foods in the list

--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x--x
```