package kr.yarmalovich.dish.project;

**import** java.lang.System.Logger;

**import** java.util.ArrayList;

**import** kr.yarmalovich.dish.project.AddDish;

**import** kr.yarmalovich. dish.project.DishException;

**import** kr.yarmalovich. dish.project.SearchByPrice;

**import** kr.yarmalovich. dish.project.SortByCalorie;

**import** kr.yarmalovich. dish.project.Creator;

**import** kr.yarmalovich. dish.project.Main;

**public** **class** FinalReport {

**private** **static** Logger *LOG* = Logger.getLogger(FinalReport.**class**);

**public** **static** **void** reportAddDishList(){

System.***out***.println("Here is a list of dish:");

System.***out***.println(Creator.lollipop1 + "\n" +

Creator.lollipop2 + "\n" + Creator.potato + "\n" + Creator.fish +

"\n" + Creator.chiken);

}

**public** **static** **void** reportSortByCalorie(){

System.***out***.println("Dish are sorted by calorie :");

**try** {

**for** (AddDish cf:

SortByCalorie.sortByCalorie(Main.creator.dish.getDish())) {

System.***out***.println(cf);

}

} **catch** (DishException e) {

e.printStackTrace();

}

}

**public** **static** **void** reportSearchList(){

System.***out***.println("Dish are searched by price : " +

SearchByPrice.MINIMAL\_RANGE\_VALUE + " - " +

SearchByPrice.MAXIMAL\_RANGE\_VALUE);

**try** {

**for** (AddSweet cf:

SearchByPrice.searchByPrice(SearchByPrice.MINIMAL\_RANGE\_VALUE,

SearchByPrice.MAXIMAL\_RANGE\_VALUE,Main.creator.dish.getDish()))

{

System.***out***.println(cf);

}

} **catch** (DishException e) {

e.printStackTrace();

}

}

**public** **static** **void** reportTotalSweetPrice(){

System.***out***.println("Total price of the Dish is :"

+ Creator.sweet.calculateTotalPrice());

}

}