package com;

import java.util.ArrayList;

public class ProductClass{

private int id;

private String name;

private String color;

private float price;

public ProductClass(int id, String name, String color, float price){

this.id=id;

this.name=name;

this.color=color;

this.price=price;

}

public void setId(int id) {

this.id = id;

}

public void setName(String name) {

this.name = name;

}

public void setColor(String color) {

this.color = color;

}

public void setPrice(float price) {

this.price = price;

}

public int getId() {

return id;

}

public String getName() {

return name;

}

public String getColor() {

return color;

}

public float getPrice() {

return price;

}

public ArrayList<ProductClass> getProductDetails()

{

ArrayList<ProductClass> productList = new ArrayList<ProductClass>();

productList.add(new ProductClass(id, name, color, price));

for (ProductClass s : productList)

{

System.out.print("ID, Name, Color, and Price of the product are : ");

System.out.println(s.id + " " + s.name + " " + s.color + " " + s.price);

}

return productList;

}

}