

```
import java.util.Scanner;
```

```
public class Product {
```

```
    // ιδιότητες κλάσης - attributes
```

```
    private String name;  
    private int score;  
    private double price;
```

```
    // κατασκευαστής - constructor
```

```
    public Product(){  
        name = "";  
        score = 0;  
        price = 1;  
    }
```

```
    // Λειτουργίες κλάσης -> μέθοδοι (methods)
```

```
    // Μέθοδος ανάγνωσης δεδομένων
```

```
    public void readData(){  
        Scanner in = new Scanner(System.in);
```

```
        System.out.println("Please enter the product name: ");  
        name = in.nextLine();  
        System.out.println("Please enter the product price: ");  
        price = in.nextDouble();  
        System.out.println("Please enter the product score: ");  
        score = in.nextInt();
```

```
    }
```

```
    // Μέθοδος εκτύπωσης δεδομένων
```

```
    public void printData(){
```

```
        System.out.println("The product is: " + name);  
        System.out.println("The price is: " + price);  
        System.out.println("The score is: " + score);  
    }
```

```
    // Μέθοδος σύγκρισης δυο προϊόντων (2 αντικειμένων)
```

```
    public boolean isBetterThan(Product other){
```

```
        if(this.score/this.price > other.score/other.price)  
            return true;  
        return false;  
    }
```

```
}
```