



Universidad de las Fuerzas Armadas

**CLASS NAME: OBJECT ORIENTED
PROGRAMMING
LASCANO**

TEACHER: EDISON

NRC: 14575

HOMEWORK #: 10

TOPIC: AGGREGATIONS

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```
package ec.edu.espe.arrayshw.view;

import ec.edu.espe.arrayshw.model.Order;
import ec.edu.espe.arrayshw.model.User;

/**
 * @author David, InterByte, DCCO ESPE
 */
public class ArraySystemProject {

    public static void main(String[] args) {
        Order[] orders = new Order[2];
        User user;

        orders[0] = new Order(id: 1, productName: "Big Hamburger", quantity: 2, unitCost: 2, total: 4);
        orders[1] = new Order(id: 2, productName: "Hot Wings", quantity: 1, unitCost: 4, total: 4);

        user = new User(id: 1, password: "*****", phoneNumber: 968855639, email: "davidcepeda@gmail.com", address: "Av Gral Rumiñahui", orders);

        System.out.println("User ----> " + user);
    }
}
```

Output - InterByteProjectArrayshw (run)

```
run:
User ----> User[id=1, password=*****, phoneNumber=968855639, email=davidcepeda@gmail.com, address=Av Gral Rumiñahui, Orders ----> Order[id=1, productName=Big Hamburger, quantity=2, unitCost=2.0, total=4.0]Order[id=2, productName=Hot Wings, quantity=1, unitCost=4.0, total=4.0]
BUILD SUCCESSFUL (total time: 0 seconds)
```

```
package ec.edu.espe.arrayshw.view;

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        Order[] orders = new Order[2];
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        user = new User(id: 1, password: "*****", phoneNumber: 968855639, email: "davidcepeda@gmail.com", address: "Av Gral Rumiñahui", orders);

        System.out.println("User ----> " + user);
    }
}
```

Output - InterByteProjectArrayshw (run)

```
@gmail.com, address=Av Gral Rumiñahui, Orders ----> Order[id=1, productName=Big Hamburger, quantity=2, unitCost=2.0, total=4.0]Order[id=2, productName=Hot Wings, quantity=1, unitCost=4.0, total=4.0]
```

