

```
01 package ControlLayer;
02 import ModelLayer.*;
03 import DBLayer.*;
04
05 public class CTRPlasmaDisease {
06
07
08     public CTRPlasmaDisease()
09     {
10     }
11
12     public PlasmaDisease findDiseaseById(int diseaseId)
13     {
14         IFDBPlasmaDisease dbPlasmaDisease = new DBPlasmaDisease();
15         return dbPlasmaDisease.searchDiseaseById(diseaseId, true);
16     }
17
18     public PlasmaDisease findDiseaseByName(String diseasename)
19     {
20         IFDBPlasmaDisease dbPlasmaDisease = new DBPlasmaDisease();
21         return dbPlasmaDisease.searchPlasmaDiseaseByName(
22             diseasename, true);
23     }
24
25
26     public int updatePlasmaDisease(int diseaseId, String
27         clinicName, String clinicCVR, String diseaseName)
28     {
29         IFDBPlasmaDisease dbPlasmaDisease = new DBPlasmaDisease(
30             );
31         return dbPlasmaDisease.updatePlasmaDisease(new
32             PlasmaDisease(diseaseId, clinicName, clinicCVR,
33             diseaseName));
34     }
35
36 } //end of class CTRPlasmaDisease.
```