

```

01 package ControllLayer;
02 import ModelLayer.*;
03 import DBLayer.*;
04
05 public class CTRBiteDisease
06 {
07     /**
08      * Creates a new instance of CTRBiteDisease.
09      */
10
11     public CTRBiteDisease()
12     {
13     }
14
15     public BiteDisease findDiseaseById(int diseaseId)
16     {
17         IFDBBiteDisease dbBiteDisease = new DBBiteDisease();
18         return dbBiteDisease.searchBiteDiseaseById(diseaseId, true)
19         ;
20     }
21
22     public BiteDisease findDiseaseByName(String diseasename)
23     {
24         IFDBBiteDisease dbBiteDisease = new DBBiteDisease();
25         return dbBiteDisease.searchBiteDiseaseByName(diseasename,
26         true);
27     }
28
29
30     public int updateDiseaseBite(int diseaseId, String
31     diseasename)
32     {
33         IFDBBiteDisease dbBiteDisease = new DBBiteDisease();
34         return dbBiteDisease.updateBiteDisease(new BiteDisease(
35         diseaseId, diseasename));
36     }
37
38 } //end of class CTRBiteDisease.

```