```
01 package DBLayer;
02 import ModelLayer.*;
03 import java.sql.*;
04 import java.util.ArrayList;
05
06 public interface IFDBColumn
07 {
08
     //Get all cages.
09
     public ArrayList<Column> getAllColumn(boolean
10
     retriveAssociation);
11
     //Finds a cage by cage number.
12
    public Column findColumn(int colNo, boolean
13
    retriveAssociation);
14
    //Creates a new cage.
15
    public int createColumn(Column column) throws Exception;
16
     //Delete a cage.
17
    public int deleteColumn(int colNo);
18
     //Update existing cage.
19
     public int updateColumn(Column column);
20 }
```