```java
01 package DBLayer;
02 import ModelLayer.*;
03
04 import java.util.ArrayList;
05
06
07 public interface IFDBTransfer
08 {
09
10          // Prints all transfer information.
11          public ArrayList<Transfer> getAllTransfer(boolean
12          retriveAssociation);
13
14          //find a single transfer using the cage Id.
15          public Transfer searchTransfersByTransferId(int transferId,
16          boolean retriveAssociation);
17
18          //find a single transfer using the cage Id.
19          public Transfer searchTransfersByCageNo(int cageNo,
20          boolean retriveAssociation);
21
22          //find a single transfer using the disease id
23          public ArrayList<Transfer> findTransfersByEmployeeId(int
24          employeeId, boolean retriveAssociation);
25
26          //find a single transfer using the disease id
27          public ArrayList<Transfer> findTransfersBydiseaseId(int
28          diseaseId, boolean retriveAssociation);
29
30          //find a single transfer using the transfer date.
31          public ArrayList<Transfer> findtransferByDate(String
32          tranferdate, boolean retriveAssociation);
33
34
35        //update transfer information.
36        public int updateTransfer(Transfer transfer);
37
38
39     //inserts a new transfer.
40        public int insertTransfer(Transfer transfer);
41
42          public int deleteTransfer(Transfer transferObj);
43
44
45    }//end of interface
46
47
```