1   Complete the following assignment:

i. Create a table. It contains the following fields:
_ Empid (number)
_ Empname (varchar)
_ Empsal (number)
ii. Populate with suitable records

 Write a Java program :
A   To add a new Record to the table.
B   To delete a record based on Empid
C   To display a record based on the EmpId.
D   Selects and displays all the employees, in the order of Empid
C   Updates the salary of all the employees whose Empid is >200 by adding
        Rs.1000 to their existing salaries
E   Display all the employees whose name start with 'A'

Use Statement Interface for A and B. and PreparedStatement for remaining.

2
```
public class AccountHolder{
private String accountNo;
private int pinno;
public AccountHolder(){}
public AccountHolder(String accountNo,int p){
this.accountNo=accountNo;
this.pinno=pinno;
}
public void setAccountNo(String accountNo){
this.accountNo=accountNo;
}
public String getAccountNo(){
return accountNo;
}
public void setPinno(int p){
this.pinno=pinno;
}
public boolean validate(){
//ADD CODE HERE
}
```

}
The validate method of the AccountHolder class validates the account holder by checking the accountNo and pinno is existing in the database table called logon.
The details of logon table are:
_ Table Name: logon
_ Columns:
o AccountNo varchar2(20)
o Pinno number(4)
Complete the following assignment:
i. Create the above table in oracle and add five sample records.
ii. Complete the validate() method by "looking up" the table.
iii. Compile and verify your program

3. Create a class Item with itemCode,itemName,price and stock as fields.

    Define constructors ,getters and setters.

Create a table Item with necessary fields.Create a java application to perform various operations on the table.

Create a class ItemDAO that has following functionalities.

A   int addItem(Item i) that adds I to the table. – returns no of records added.

B   Item find(itemCode)   -- that returns the record in form of an ItemObject.

C   int deleteItem(Item i) – that deletes a specified item.

D   List<Item> listItems() – that returns a list of items stored.

A   Create a java client class to test the above functionalites.

B   Create a Web client and a Servlet to perform the above.

4   Write a Sample program to test Scrollable Result Set.

5   Write a java program to print the structure of the table Student.

RVK..........................