1.

package tt;

import java.io.\*;

import java.util.\*;

public class unique {

public static void main(String[] args)throws IOException

{

InputStreamReader in=new InputStreamReader(System.in);

BufferedReader bf=new BufferedReader(in);

System.out.println("Enter the size of array");

int n=Integer.parseInt(bf.readLine());

String arr[]= new String[n];

for(int i=0;i<n;i++)

{

System.out.println("enter the elements");

arr[i]=bf.readLine();

}

int flag=0;

for(int i=0;i<arr.length;i++)

{

for(int j=i-1;j>=0;j--)

{

if(arr[j].equalsIgnoreCase(arr[i]))

{

flag=1;

}

}

if(flag==0)

{

System.out.println(arr[i]);

}

flag=0;

}

}

}

2.

abstract class market

{

void getPrice() ;

vaid getProductName();

}

3.

**package** tt;

**import** java.util.\*;

**import** java.io.\*;

**public** **class** secondlar {

**public** **static** **void** main(String[] args)**throws** IOException

{

InputStreamReader in=**new** InputStreamReader(System.***in***);

BufferedReader bf=**new** BufferedReader(in);

System.***out***.println("Enter the size of array");

**int** n=Integer.*parseInt*(bf.readLine());

String arr[]= **new** String[n];

**for**(**int** i=0;i<n;i++)

{

System.***out***.println("enter the element");

arr[i]=bf.readLine();

}

}

}

4.

**package** tt;

**import** java.io.\*;

**import** java.util.\*;

**public** **class** summing {

**public** **static** **void** main(String[] args)**throws** IOException

{

InputStreamReader in=**new** InputStreamReader(System.***in***);

BufferedReader bf=**new** BufferedReader(in);

System.***out***.println("Enter the size of array");

**int** n=Integer.*parseInt*(bf.readLine());

**int** arr[]= **new** **int**[n];

**for**(**int** i=0;i<n;i++)

{

System.***out***.println("enter the element");

arr[i]=Integer.*parseInt*(bf.readLine());

}

**int** a=0;

Arrays.*sort*(arr);

**for**(**int** i=0;i<n-2;i++)

{

**for**(**int** j=i+1;j<n;j++)

{

a=arr[i]+arr[j];

**for**(**int** k=j+1;k<n;k++)

{

**if**(a==arr[k])

{

System.***out***.print("("+arr[i]+","+arr[j]+")");

}

}

}

}

}

}

SQL

2.

Create table Subject (id varchar(10) , rollno number (10) ,char(10) subjectname ,number(10) marks);

Student id varchar(10) , rollno number (10), sname character(10) ,address character(10))

Select count(rollno) from subject group by subjectname;

Select add(marks) from subject group by rollno;