Q1. What is Map in java? Drow the hierarchy of Map.

Q2. Write the Map program, Add this key and value into the map and retrieve using iterator and for each loop.(with and without generic)

{aa=abc, bb=pqr, cc=xyz}

Q3. Write the Map program, Add this key and value into the map and retrieve using for each loop .(with and without generic)

{1=abc, 2=pqr, 3=xyz}

Q3. Write the program for Map of Student

i) Without generic

ii) With generic using iterator

iii) With generic using for each loop

public class Student{

priavte int rollno;

private String name;

//setter/getter

}

public class college{

public ........... m1(){

//set all student data and add it into the map here

Map eng=new HashMap();

Student s=new Student();

}

public static void main(String args[]){

//get all student data using iterator and for each loop here

}

}

Q4. Wtite the collection program for Map of Employee.

i) Without generic

ii) With generic using iterator

iii) With generic using for each loop

public class Employee{

priavte int eid;

private String ename;

private double esalary;

//setter/getter

}

public class company{

public ........... designation(){

//set all employee data and add it into the map here

Map team=new HashMap();

}

public static void main(String args[]){

//get all employee data using iterator and for each loop here

}

}