day 3

question 1;

package students;

import java.util.HashMap;

public class task1 {

public static void main(String[] args) {

HashMap<Integer,String> studentname = new HashMap<>();

studentname.put(1, "name1");

studentname.put(2, "name2");

studentname.put(3, "name3");

System.out.println(studentids);

}

}

Question 2

package students;

import java.util.HashMap;

public class task2 {

public static void main(String[] args) {

HashMap<Integer,String> studentname = new HashMap<>();

studentname.put(1, "name1");

studentname.put(2, "name2");

studentname.put(3, "name3");

boolean isempty = studentids.isEmpty();

if (isempty) {

System.out.println("Hash Map is empty");

}

else {

System.out.println("Hash Map is not empty");

}

}

}

Question 3

package students;

import java.util.HashMap;

public class task3 {

public static void main(String[] args) {

HashMap<String,Integer> friends = new HashMap<>();

friends.put("vishnu",45);

friends.put("paul",10);

friends.put("sofiya",127);

friends.put("santhiya",24);

friends.put("vimal",200)

String topper = "vimal";

if(friends.containsKey(topper)) {

System.out.println(topper +" scored : "+friends.get(topper)+" marks");

}

else {

System.out.println("topper not found");

}

}

}