Java Assignment

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09-01-2020.

Write a Java program that computes the performance report for employees in the organization based on their appraisal score. Your program should include a class called employee, overloaded methods and an object array.

Program:

import java.util.Scanner;

class Employee{

int id;

int score;

String name;

Employee(int i, int s){

id = i;

score = s;

}

static void print(Object[] obj){

System.out.println("Id: " + obj[0]);

System.out.println("Score: " + obj[1]);

}

static void print(String name){ //overloaded method to print string

System.out.println("Name: " + name);

}

}

public class Emp{

public static void main(String... args){

Scanner sc = new Scanner(System.in);

int i;

String res = "";

System.out.println("Enter number of employees: ");

int n = sc.nextInt();

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

System.out.print("Name: ");

String name = sc.next();

System.out.print("Emp Id: ");

int id = sc.nextInt();

System.out.print("Appraisal Score: ");

int score = sc.nextInt();

Object[] arr = {id,score}; // object array

Employee obj1 = new Employee(id,score);

Employee.print(name);

Employee.print(arr);

System.out.print("\n");

if (score >=0 && score <= 5)

{

res += "Performance report: " + name + ": Need improvement\n";

}

else if(score >= 6 && score<= 7){

res += "Performance report: " + name + ": Better\n";

}

else{

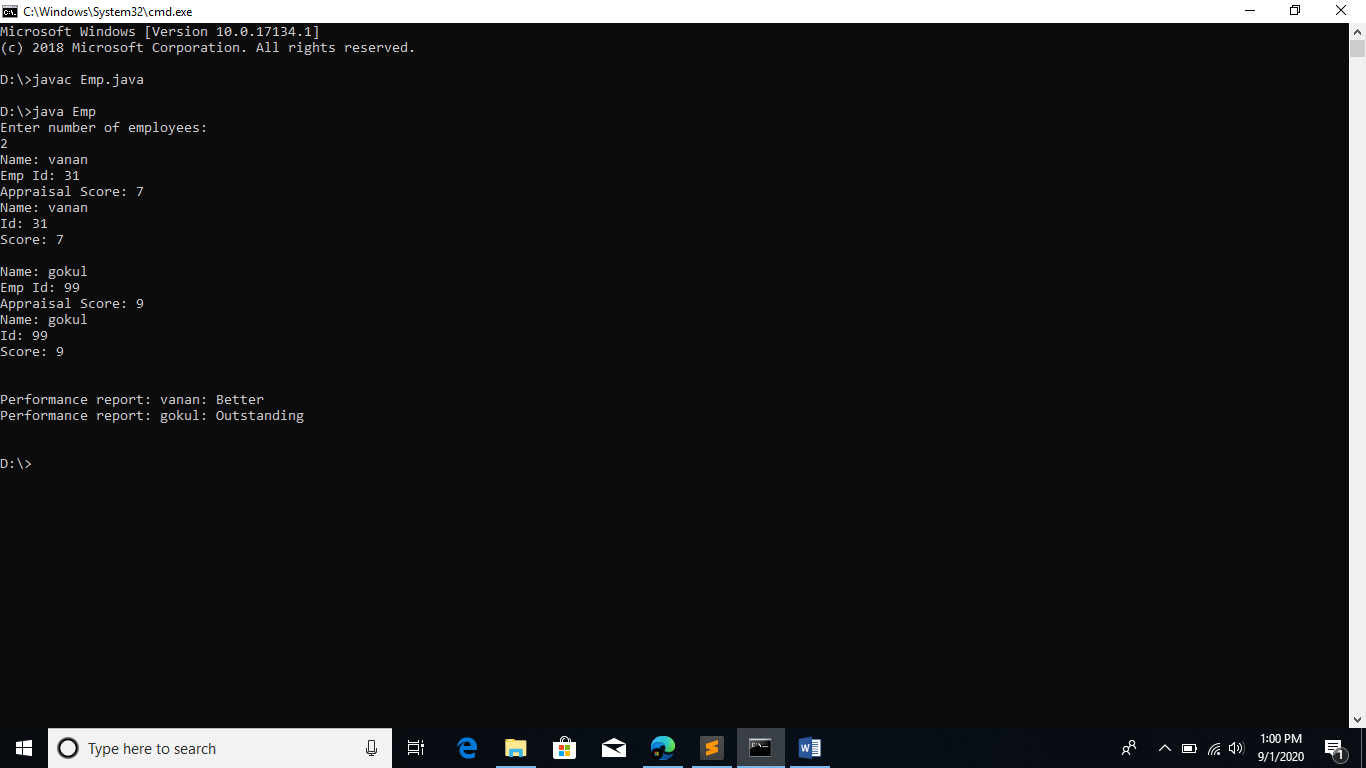
res += "Performance report: " + name + ": Outstanding\n";

}

}

System.out.println("\n" + res);

}

}