import java.util.\*;

class Student

{

int roll;

String name;

int mth;

int d.e;

int s.p;

int ppl;

int java;

int comm;

int back;

Scanner in = new Scanner(System.in);

public void getInfo()

{

System.out.println("enter the name and roll no.:");

name = in.next();

roll = in.nextInt();

System.out.println("enter the marks of mth, d.e., s.p, ppl, comm, java:");

mth = in.nextInt();

d.e = in.nextInt();

s.p = in.nextInt();

ppl = in.nextInt();

comm = in.nextInt();

java = in.nextInt();

System.out.println("Enter the no. of the backlogs left ");

back = in.nextInt();

}

public void per()

{

int add= mth+d.e+s.p+ppl+java+comm.;

res=add/6;

System.out.println("the result of the student is ="+res+"%");

}

public void reco()

{

if (mth>=40 && d.e>=40 && s.p>=40 && ppl>=40&&java>40&&comm.>40 && back==0 && res>=60)

{

System.out.println (name+" is recommended to the company");

}

else

{

System.out.println (name+" is recommended not to the company");

}

}

}

public class Main

{

public static void main (String[]args)

{

Student s1 = new Student();

s1.getInfo();

s1.per();

s1.reco();

}

}