It's finally the time, *the BCA department* annoced *the Talent Hunt*. As a programmer, you job is to check whether the participate is eligible for the event by a program when given there department and year.

Accept a participate if they are **BCA 1**st year; Otherwise, reject the request.

Example

dept = "BCA"

year = 1

The print value is **ACCEPTED**

Constraints

1 <= year <= 4

Sample Input 0

BSc

1

Sample Output 0

REJECTED

You are a officer that approves **Voter's ID.** Write a program to check a person's age is eligible for voting.

Example

age = 18

The print value is **ELIGIBLE**

Constraints

1 <= age <= 100

Sample Input 0

16

Sample Output 0

NOT ELIGIBLE

Given three cites population **[CHENNAI, NEW DELHI, MUMBAI]**. write a program to print one of the highest population city.

Example

Chennai = 200000

NewDelhi = 100000

Mumbai = 150000

The print value should be **CHENNAI**

Constraints

1 <= Chennai, NewDelhi, Mumbai <= 1000000

Sample Input 0

200000

300000

250000

Sample Output 0

NEW DELHI

You are the Accountant in a IT company, you calculate employee's wages in daily basis and in **Harsley Premium Method**.

Harsley Premium Method - for emplyee overtime work, pay half the wage.

Example

WorkHour = 8

EmployeeWorked = 10

RatePerHour = 100

The print value should be **900**

Constraints

4 <= WorkHour <= 10

1 <= EmployeeWorked <= 15

50 <= RatePerHour <= 1000

Sample Input 0

8

10

100

Sample Output 0

900

Expanation 0

The work time of the employee is **8 hours**. But, he worked **10 hours**. so, **2 hours overtime**.

For the first **8 hours** of work, the wage will be **8 x 100 = *800***.

For the over-time of **2 hours**, the wage will be **50% of (2 x 100) = *100***.

Therefore, in **total wage** is **800 + 100 = *900***.

Sample Input 1

6

7

50

Sample Output 1

300

Expanation 1

The work time of the employee is **7 hours**. But, he *only* worked **6 hours**. so, **no overtime hours**.

For the **6 hours** of work, the wage will be **6 x 50 = *300***.

You are a Doctor in a hospital. You are searching for a specific blood group in your cabinet.

In top of that, you can only use tjhe blood if it's in good condition.

Write a program to check the above conditions.

Example

hasBlood = "YES"

goodCondition = "YES"

The print value is **YES**

Constraints

hasBlood, goodCondition = "YES" or "NO"

Sample Input 0

YES

NO

Sample Output 0

NOT IN GOOD CONDITION

Sample Input 1

NO

Sample Output 1

WE DONT HAVE THE BLOOD

After your submission of departmant and year checking program for Talent hunt, the department of BCA again needs your help.

In this time, with ***lakshmi charities***. Here are the conditions:

> Student's **Mark Percentage** should be equal to or more than **75%.**

> Student's **Age** should be equal to or more than **17** and less than **21**.

> Student Parent's **Income** should be equal to or less than **500000**.

Given the above information of a student. Check and Print whether he/she is **ELIGIBLE** or **NOT ELIGIBLE** for the scholarship. Additionally, if the student is NOT ELIGIBLE print all the critiria

which don't reach the expetetion.

Example

MarkPercentage = 90

Age = 18

Income = 200000

The print value is **ELIGIBLE**

Constraints

1 <= MarkPercentage <= 100

17 <= Age <= 25

72000 <= Income <= 100000

Sample Input

70

20

600000

Sample Output

NOT ELIGIBLE

REASONS:

MARK PERCENTAGE

INCOME
