The Report



You are given two tables: Students and Grades. Students contains three columns ID, Name and Marks.

Column	Туре	
ID	Integer	
Name	String	
Marks	Integer	

Grades contains the following data:

Grade	Min_Mark	Max_Mark	
1	0	9	
2	10	19	
3	20	29	
4	30	39	
5	40	49	
6	50	59	
7	60	69	
8	70	79	
9	80	89	
10	90	100	

Ketty gives Eve a task to generate a report containing three columns: Name, Grade and Mark. Ketty doesn't want the NAMES of those students who received a grade lower than 8. The report must be in descending order by grade -- i.e. higher grades are entered first. If there is more than one student with the same grade (8-10) assigned to them, order those particular students by their name alphabetically. Finally, if the grade is lower than 8, use "NULL" as their name and list them by their grades in descending order. If there is more than one student with the same grade (1-7) assigned to them, order those particular students by their marks in ascending order.

Write a query to help Eve.

Sample Input

ID	Name	Marks	
1	Julia	88	
2	Samantha	68	
3	Maria	99	
4	Scarlet	78	
5	Ashley	63	
6	Jane	81	

Sample Output

Note

Print "NULL" as the name if the grade is less than 8.

Explanation

Consider the following table with the grades assigned to the students:

ID	Name	Marks	Grade
1	Julia	88	9
2	Samantha	68	7
3	Maria	99	10
4	Scarlet	78	8
5	Ashley	63	7
6	Jane	81	9

So, the following students got 8, 9 or 10 grades:

- Maria (grade 10)
- Jane (grade 9)
- Julia (grade 9)
- Scarlet (grade 8)