Unique Number(---RETIRED---)

Grade settings: Maximum grade: 100
Disable external file upload, paste and drop external content: Yes
Based on: [Unique Number(---RETIRED---)](#)
Run: Yes **Evaluate**: Yes
Automatic grade: Yes
Write a program that accepts an Integer as input and finds whether the number is Unique or not. Print Unique if the number is "Unique", else print "Not Unique".

 Note: A Unique number is a positive integer (without leading zeros) with no duplicate digits.For example 7, 135, 214 are all unique numbers whereas 33, 3121, 300 are not.

 Include a class UserMainCode with a static method **getUnique** which accepts an integer. The return type (Integer) should return 1 if the number is unique else return -1.

Create a Class Main which would be used to accept Input Integer and call the static method present in UserMainCode.

Input and Output Format:

Input consists of an integer .

Output consists of a String ("Unique" or "Not Unique").

Refer sample output for formatting specifications.

Sample Input 1:

123

Sample Output 1:

Unique

 Sample Input 2:

33

Sample Output 2:

Not Unique