## horizontal line

**Mapped Strings**

# **Problem Statements :**

We are given a hashmap which maps all the letters with number. Given 1 is mapped with A, 2 is mapped with B…..26 is mapped with Z. Given a number, you have to print all the possible strings.

# **Input Format :**

A single line contains a number.

# **Constraints :**

Number is less than 10^6

# **Output Format :**

Print all the possible strings in sorted order in different lines.

# **Sample Input :**

123

**Sample Output :**

ABC  
AW  
LC

**Explanation :**

'1' '2' '3' = ABC '1' '23' = AW '12' '3' = LC

**Time Limit :**

1 sec