class Solution {

public boolean detectCapitalUse(String word) {

if(word == null ||word.length() == 0) return false;

int daxie = 0;

for(char c: word.toCharArray()) if('Z'-c >=0) daxie++;

return daxie == word.length() || daxie == 0 || (daxie == 1 && ('Z'-word.charAt(0)) >=0);

}

}