**Input Format:**  
The first line of the input contains an integer N, which corresponds to the length of the sequence.  
The second line of the input contains N space-separated integers, which corresponds to the sequence.  
The third line of the input contains an integer n, which corresponds to the length of favorite sequence F.  
The last line of the input contains n space-separated integers, which corresponds to the favorite sequence.  
  
**Output Format:**  
Print "Yes" (Without quotes)if the sequence contains Lucy’sfavourite sequence otherwise print "No" (Without quotes).  
Refer sample input and output for formatting specifications  
  
**Sample Input 1:**  
6  
1 2 3 4 5 6  
3  
2 3 4  
  
**Sample Output 1:**  
Yes  
  
**Sample Input 2:**  
6  
22 5 6 33 1 4  
2  
4 15  
  
**Sample Output 2:**  
No

1. Consider a currency system in which there are notes of seven denominations, namely, Rs. 1, Rs. 2, Rs. 5, Rs. 10, Rs. 50, Rs. 100. If the change given to Pranav Rs. **N** is input, write a program to computer smallest number of notes that will combine to give Rs. **N.  
   Input Format:**  
   First line of the input is an integer N, the change to be given to Pranav.  
      
   **Output Format:**  
   Output should display the the smallest number of notes that will combine to give **N**.  
   Refer sample input and output for formatting specifications.  
     
   **Sample Input 1:**  
   1200  
   **Sample Output1:**  
   12  
   **Sample Input 2:**  
   242  
     
   **Sample Output2:**  
   7
2. **Input Format:**  
   First line of the input contains the string ‘X’.  
   Second line of the input contains the string ‘Y’.  
   **Output Format:**  
   Output a single line with the word **"Yes"**(without quotes) if the strings can be matched, otherwise output "No"(without quotes).  
   Refer sample input and output for formatting specifications.  
   **Sample Input1:**  
   s?or?  
   sco??  
   **Sample Output1:**  
   Yes  
   **Sample Input2:**  
   stor?  
   sco??  
   **Sample Output2:**  
   No
3. **Input Format:**  
   First and only line of the input contains a string S denoting the letter code on the ticket.  
   **Output Format:**  
   Output a single line containing "Yes" (without quotes) based on the conditions given and "No" otherwise.  
   Refer sample input and output for formatting specifications.  
   **Sample Input1:**  
   ABABAB  
   **Sample Output1:**  
   Yes  
   **Sample Input2:**  
   ABC  
   **Sample Output2:**  
   No  
   **Sample** **Input3**:  
   XYXYX  
   **Sample** **Output3**:  
   Yes
4. Write a Java Program to print Evil Numbers in the given range.   
   An Evil number is a positive whole number which has even number of 1’s in its binary equivalent.  
   Example: Binary equivalent of 9 is 1001, which contains even number of 1’s. A few evil numbers are 3, 5, 6, 9….