**Intersection**

Rahul, cricket follower believes that an essential characteristic of excellence in cricket is consistency.He analyzes the best batsmen based on his consistency in batting from the statistics of the two season. List contains “n” top scores of batsmen.   
  
Write a program to get 2 lists of players i.e name of batsman as input and store them in 2 sets 1 and 2 and then find the intersection of 2 sets.   
  
**Input Format :**   
First line of the input corresponds the value of n,number of top run scorers in season 4   
Next n+1 lines  corresponds to the name of players.   
Second line of the input corresponds the value of n,number of top run scorers in season 5   
Next n+1 lines  corresponds to the name of players.   
  
**Output Format:**   
Output should display the set of players correspondingly and Display the common name using Intersection.   
  
**[All text in bold corresponds to Input.]**   
  
**Sample Input and Output**   
Enter the number of top run scorers in season 4   
**4**   
Enter the name of players   
**Virat Kolhi  
MS Dhoni  
Steve Smith  
David Warner**   
Enter the number of top run scorers in season 5   
**3**   
Enter the name of players   
**Virat Kolhi  
David Warner  
Peter Nevill**   
Player Set 1   
Steve Smith   
Virat Kolhi   
David Warner   
MS Dhoni   
Player Set 2   
Virat Kolhi   
David Warner   
Peter Nevill   
Intersection   
Virat Kolhi   
David Warner