

Given: three lists of integers sorted in ascending order.  
Each integer appears only once in all 3 lists, that is,  
if it appears in one list, it does not appear in two other lists.  
So effectively we have ascending sequence of numbers  
broken into three disjoint lists.  
Implement iterator function `GetNext()` that  
returns next element in the ascending sequence of numbers  
that is the union of these 3 lists.  
Do not build the union explicitly,  
iterate over the three given lists.

Example:

List 1: 1, 8, 15, 16, 35

List 2: 2, 7, 12, 40

List 3: 10, 13, 14

```
GetNext() returns: 1
GetNext() returns: 2
GetNext() returns: 7
GetNext() returns: 8
GetNext() returns: 10
GetNext() returns: 12
GetNext() returns: 13
GetNext() returns: 14
GetNext() returns: 15
GetNext() returns: 16
GetNext() returns: 35
GetNext() returns: 40
```