Sample Digital cafe problem 1

Input:

```java
    import java.util.Scanner;
public class repeat
{
   public static void main (String[] args)
   {
      Scanner input = new Scanner(System.in);
      System.out.println("Enter the index:");
      int n = input.nextInt();
      int[] arr = new int[10];
      int t=0;
      for(int i=0;i<n;i++)
      {
         System.out.println("Enter the value:");
         arr[i]=input.nextInt();

      }
      for(int i=n;i>=0;i--)
      {
         for(int j=n-1;j>i;j--)
         {
            if(arr[i]==arr[j])
            {
              t=i;
            }
         }
      }
      System.out.println("Ans:"+arr[t]);
   }
}
```

Output:
   Enter the index:
6
Enter the value:
1
Enter the value:
1

Enter the value:
2
Enter the value:
2
Enter the value:
4
Enter the value:
8
Ans:1