```
import java.util.*;
   class Assignment
   {
     public static int[] remove(int[] x,int k){
     List<Integer> res = new ArrayList<>();
     for(int y: x) {
       if (y!=k) {
         res.add(y);
     return res.stream().mapToInt(Integer::intValu
     public static void main(String args[])
     {
       int[] x = \{1, 2, 3, 4, 5, 6\};
       int k = 3;
       x= remove(x,k);
      System.out.println("Author:K.Sai Teja\nSAP:5
      System.out.println(Arrays.toString(x));
   }
  × Terminal
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[1, 2, 4, 5, 6]
Process finished.
```