```java
import java.util.*;

public class Main {

static void reverseWords(String str)
{
  System.out.println("Author:Nancy
Florence\nSAP ID:51834501");
  Stack<Character> st=new Stack<Character>();

  for (int i = 0; i < str.length(); ++i) {
    if (str.charAt(i) != ' ')
      st.push(str.charAt(i));

    else {
      while (st.empty() == false) {
        System.out.print(st.pop());

      }
      System.out.print(" ");
    }
  }

  while (st.empty() == false) {
    System.out.print(st.pop());

  }
}

public static void main(String[] args)
{
String str = "please don't ban PUBG MOBILE";
  reverseWords(str);
}
}
```

TAB   {   }   .*   ;   "   =   RUN ▶

OUTPUT

```
Author:Nancy Florence
SAP ID:51834501
esaelp nab GBUP ELIBOM
```

```java
import java.util.Arrays;
import java.util.List;
import java.util.PriorityQueue;

class Main
{
  public static int findKthSmallest(List<Integer> I, int x)
  {
    PriorityQueue<Integer> pq = new PriorityQueue<>(I);

    while (--x > 0) {
      pq.poll();
    }

    return pq.peek();
  }

  public static void main(String[] args)
  {
    List<Integer> I = Arrays.asList(7, 4, 6, 3, 9, 1);
    int x = 4;

    System.out.println("Author:Nancy Florence\nSAP ID:51834501");
    System.out.println("the 4th smallest element in the array is " +
                findKthSmallest(I, x));
  }
}
```

TAB   {   }   ;   "   =   RUN ▶

OUTPUT

```
Author:Nancy Florence
SAP ID:51834501
the 4th smallest element in the array is
6
```