```
/*
 *      A program which prints the words of a sentence in reverse order.
 *
 *      Example :
 *         (sentence = "to be or not to be, that is the question")
 *              question the is that be, to not or be to
 */


import java.util.Scanner;

class ReverseOrder {
        public static void main (String[] args) {
                System.out.print("Enter a sentence : ");
                String sentence = (new Scanner(System.in)).nextLine();
                while (sentence.lastIndexOf(' ') > 0) {
                        System.out.print(sentence.substring(
                                        sentence.lastIndexOf(' ') + 1) + " ");
                        sentence = sentence.substring(0, sentence.lastIndexOf(' '));
                }
                System.out.print(sentence + "\n");
        }
}


/*
 *      Variable Description :
 *      -------------------------------------------------------------------------------
 *      Serial no. |    Variable name   |     Data type      |      Purpose
 *      ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
 *         1       |      sentence      |     String         |  Stores the sentence
 *                 |                    |                    |  entered
 *      ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
 */
```