

Reverse words within a string.

Input :

India is my country

Output:

aidnI si ym yrtnuoc.

Code :

```
import java.util.*;

public class HelloWorld
{
    public static void main(String[] args)
    {
        Scanner sc = new Scanner(System.in);
        String value = sc.nextLine();

        int i = 0;
        char[] valueArray = value.toCharArray();
        // System.out.println(valueArray);
        // System.out.println(valueArray.length);

        while(i < value.length()){
            int start = (i==0) ? i : i+1;
            int j = start+1;
            // System.out.println(start);

            while((j != valueArray.length) && valueArray[j] != ' '){
                j++;
            }

            int second_Start = j;
            j--;
```

```
while(start < j){
    char a = valueArray[start];
    valueArray[start] = valueArray[j];
    valueArray[j]= a;

    start++;
    j--;
}

i = second_Start;
}

System.out.println(valueArray);
}
}
```