### Problem Reverse Words

### Given a list of space separated words, reverse the order of the words. Each line of text contains L letters and W words. A line will only consist of letters and space characters. There will be exactly one space character between each pair of consecutive words.

**Input**

The first line of input gives the number of cases, **N**.  
**N** test cases follow. For each test case there will a line of letters and space characters indicating a list of space separated words. Spaces will not appear at the start or end of a line.

**Output**

For each test case, output one line containing "Case #**x**: " followed by the list of words in reverse order.

Limits

Small dataset

**N** = 5  
1 ≤ **L** ≤ 25

Large dataset

**N** = 100  
1 ≤ **L** ≤ 1000

**Sample**

|  |  |
| --- | --- |
| Input | Output |
| 3 this is a test foobar all your base | Case #1: test a is this Case #2: foobar Case #3: base your all |