**LIST OF NEGATIVE NUMBERS**

**Problem:** Write a C++ program that reads a series of integers entered from the keyboard until the input value is 0. Then print to the screen a list of negative integers in the order entered and separated by a space.

**Input Desc:** The input data is a list of integers (each value is separated by a space), in the input integers there always exists a value 0 that appears randomly at any position in the sequence.

**Output Desc:** If there is a negative number before 0, print a list of negative numbers in the array, keeping the order they were entered, separated by spaces. If there is no negative number before 0, print NOT FOUND.

**Test Cases:**

|  |  |
| --- | --- |
| **Input** | **Output** |
| -1 3 -2 5 -4 0 | -1 -2 -4 |
| 1 2 3 4 0 | NOT FOUND |
| 9 9 -3 0 -2 6 -1 -1 8 0 9 | -3 |