Problem I 23 Out of 5

Input: standard input
Output: standard output
Time Limit: 1 second
Memory Limit: 32 MB

Your task is to write a program that can decide whether you can find an arithmetic expression consisting of five given numbers a_i (1<=i<=5) that will yield the value 23. For this problem we will only consider arithmetic expressions of the following from:

```
\begin{array}{l} \left(\left(\left(a_{\pi(1)}\ o_1\ a_{\pi(2)}\right)\ o_2\ a_{\pi(3)}\right)\ o_3\ a_{\pi(4)}\right)\ o_4\ a_{\pi(5)}\\ \\ \text{where }\pi\colon \left\{1,2,3,4,5\right\}\ ->\ \left\{1,2,3,4,5\right\}\ \text{is a bijective function}\\ \\ o_i\in\\ \\ \text{and} \\ \left\{+,-,\star\right\}\ \left(1<=\mathrm{i}<=4\right) \end{array}
```

Input

The Input consists of 5-Tupels of positive Integers, each between 1 and 50. Input is terminated by a line containing five zero's. This line should not be processed. Input file will have no more than 25 lines.

Output

For each 5-Tupel print "Possible" (without quotes) if their exists an arithmetic expression (as described above) that yields 23. Otherwise print "Impossible".

Sample Input

```
1 1 1 1 1
1 2 3 4 5
2 3 5 7 11
0 0 0 0 0
```

Sample Output

Impossible Possible Possible

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