TEST 5

The program below is a sequence of quadruples numbered 1-5. Quadruples 1, 3, and 4 are definitions.

Show which definitions reach the beginning and end of each quadruple in the program, given that there are no definitions that reach the beginning. Write the corresponding quadruple number(s) in each empty cell below.

in(s)	s	out(s)
	1: x = 1	1
1	2: if (condition) goto 4	1
1	3: x = 2	3
1 3	4: x = x + 1	4
4	5: write(x)	4