Recursive Strategy: Print a list of integers BACKWARDS

Problem	Print a list of integers in reverse order, e.g. [3, 14, 28, 7]
	Would print 7, 28, 14, 3
What is the smallest version of this	If the array consists of one element, print the only element
problem? (leads to base case)	(which happens to be the 0 th element)
What recursion strategy should I use:	Backwards recursion
Forwards recursion	
(each recursive step gets larger;	
the base case is based on	
# of iterations)	
● Backwards recursion ← classical	
(each recursive step gets smaller	
until the base case is reached)	
For recursive cases, should I:	Process as I move <u>down</u> the stack.
 Process first and recur last? 	
(process as I move <u>up</u> the	Note that the first time we print will be the base case of
recursive stack)	[7]. The second time we print will be the next-to-last
 Recur first and process last? 	case of [28, 7]. And so on
(process as I move <u>down</u> the	
recursive stack)	
What should each recursive step do?	Print the <u>first</u> integer of the Array
For backwards recursion solutions:	Send progressively smaller Arrays on each iteration where
How should the problem be reduced on	each Array is missing its first element.*
each step?	
For forwards recursion solutions:	N/A
How should I keep track of the running	
answer?	

*Instead of sending smaller and smaller arrays each time, could you also send the *same array* to each step as well as the size of the smaller virtual array (which would decrement by one on each recursion)?

(The "virtual array" would consist of the last x elements, where x = the progressively reducing size.)