

## RuntimeStack of Problem2 recursive method reverseInt()

Output		
5		$\text{countDigit}(0) = 0$
	14	$\text{countDigit}(1) = 0 + 1 = 1$
	14	$\text{countDigit}(10) = 1 + 1 = 2$
	14	$\text{countDigit}(100) = 2 + 1 = 3$
	14	$\text{countDigit}(1000) = 3 + 1 = 4$
	14	$\text{countDigit}(10000) = 4 + 1 = 5$
	4	main()