Prog 1

	reverse (1)
13	reverse (12)
13	reverse (123)
13	reverse (1234)
13	reverse (12345)
5	main()

In each run, $n/10$ which is normally a decimal gets casted to int type

Prog 2

count Digits (1)

12 1+ count Digits (12)

12 1+ count Digits (123)

12 1+ count Digits (1234)

12 1+ count Digits (12343)

5 main( )

Prog 3

	$1 + sum(\{1, 2, 3, 4, 5\}, 0)$
14	$2 + sum(\{1, 2, 3, 4, 5\}, 1)$
14	$3 + sum(\{1, 2, 3, 4, 5\}, 2)$
14	$4 + sum(\{1, 2, 3, 4, 5\}, 3)$
14	$5 + sum(\{1, 2, 3, 4, 5\}, 4)$
14	$sum(\{1, 2, 3, 4, 5\}, 5)$
7	$main()$