2.

Which of the following is the Quotient of $-3\,e^6 + 9\,e^5 - 3\,e^4 - 11\,e^3 + 9\,e^2 - 5\,e + 2$ divided by $(-e - 1)\,e^2$

				$+ (\boxed{3\,e^3})$	$+ (\boxed{-12\,e^2})$	$+ (\boxed{15\,e})$	$+ (\boxed{-4})$
$\boxed{(-e - 1)\,e^2}$	$(-3)\,e^6$	$+ (9)\,e^5$	$+ (-3)\,e^4$	$+ (-11)\,e^3$	$+ (9)\,e^2$	$+ (-5)\,e$	$+ (2)$
	$(\boxed{-3\,e^6})$	$+ (\boxed{-3\,e^5})$					
		$+ (12)\,e^5$	$+ (-3)\,e^4$	$+ (-11)\,e^3$	$+ (9)\,e^2$	$+ (-5)\,e$	$+ (2)$
		$+ (\boxed{12\,e^5})$	$+ (\boxed{12\,e^4})$				
			$+ (-15)\,e^4$	$+ (-11)\,e^3$	$+ (9)\,e^2$	$+ (-5)\,e$	$+ (2)$
			$+ (\boxed{-15\,e^4})$	$+ (\boxed{-15\,e^3})$			
				$+ (4)\,e^3$	$+ (9)\,e^2$	$+ (-5)\,e$	$+ (2)$
				$+ (\boxed{4\,e^3})$	$+ (\boxed{4\,e^2})$		
					$+ (\boxed{5\,e^2})$	$+ (\boxed{-5\,e})$	$+ (\boxed{2})$

Coefficient list:
{3, -12, 15, -4}