2.

Which of the following is the Quotient of $-3\,s^6+9\,s^5+3\,s^4-23\,s^3+3\,s^2+9\,s+1$ divided by $-(2-s)^2\,s$

				$+(3\,s^3)$	$+(3\,s^2)$	$+(-3\,s)$	$+(-1)$
$-(2-s)^2\,s$	$(-3)\,s^6$	$+(9)\,s^5$	$+(3)\,s^4$	$+(-23)\,s^3$	$+(3)\,s^2$	$+(9)\,s$	$+(1)$
	$(-3\,s^6)$	$+(12\,s^5)$	$+(-12\,s^4)$				
		$+(-3)\,s^5$	$+(15)\,s^4$	$+(-23)\,s^3$	$+(3)\,s^2$	$+(9)\,s$	$+(1)$
		$+(-3\,s^5)$	$+(12\,s^4)$	$+(-12\,s^3)$			
			$+(3)\,s^4$	$+(-11)\,s^3$	$+(3)\,s^2$	$+(9)\,s$	$+(1)$
			$+(3\,s^4)$	$+(-12\,s^3)$	$+(12\,s^2)$		
				$+(1)\,s^3$	$+(-9)\,s^2$	$+(9)\,s$	$+(1)$
				$+(s^3)$	$+(-4\,s^2)$	$+(4\,s)$	
					$+(-5\,s^2)$	$+(5\,s)$	$+(1)$

Coefficient list:

{3, 3, −3, −1}