

RUFFINI CON DIVIDENDO INCOMPLETO LEZIONI PRIVATE 346/3103392

(x^3-1) : (x-1) = x^2+x+1

Handwritten polynomial long division table for (x^3-1)/(x-1). The table shows coefficients 1, 0, 0, -1 for the dividend and 1, -1 for the divisor. The quotient is 1, 1, 1 and the remainder is 0. Below the table, the polynomial x^2 + x + 1 is written.

Handwritten polynomial long division showing the step-by-step subtraction process. It shows x^3 - x^3 + x^2, then -x^2 + x, and finally -x + 1, leading to a remainder of 0.