

1. p12e3 - Dados los polinomios $A(x) = 2x^3 - 5x^2 + 6$, $B(x) = \frac{1}{2}x^5 - x^4 + 6x$ halla:

(a) $A(x) + B(x)$

Sol: $-\frac{x^5}{2} - x^4 + 2x^3 - 5x^2 + 6x + 6$

(b) $A(x) - B(x)$

Sol: $\frac{x^5}{2} + x^4 + 2x^3 - 5x^2 - 6x + 6$