الحل:

$$v^4 + v = v(v^3 + 1)$$

$$v(v^3+1) = v(v^3+1^3)$$

$$= V(V+1) (V^2-(V) (1) + (1)^2)$$

$$= V(V+1)(V-(V)(1)$$

= $V(V+1)(V^2-V+1)$