3) \( (x^4, x^5) = 0 \quad \delta^i = 1 \)
\[ \delta^i \cdot x^j = 0 \]

5) \( \delta^5 = (1, 1) \)

7) \( \frac{1+\delta^5}{2} = (1, 1) \quad \frac{1-\delta^5}{2} = (0, 1) \)

Both have the property \( P^2 = P \)