THE THEOREM OF UNIQUENESS

FOR POLYMOTIALS M POSTED IN LECTURE NOTES 21,

THERE IS ONLY ONE UNIQUE POLYMOTIAL

IN $G = \{x_0 + x_1 \times + x_2 \times^2 + x_3 \times^3 + x_4 \times^4 + x_5 \times^5 \}$ SATESFYING $\times |-2| = |0| = 2$ FROM THE LAGRANGE FORM OF POLYMOTIALS $P(x) = \{x_0 + x_1 \times + x_2 \times^2 + x_3 \times^3 + x_4 \times^4 + x_5 \times^5 \}$ $= \{x_0 + x_1 \times + x_2 \times^2 + x_3 \times^3 + x_4 \times^4 + x_5 \times^5 \}$ FROM THE LAGRANGE FORM OF POLYMOTIALS $= \{x_0 + x_1 \times + x_2 \times^2 + x_3 \times^3 + x_4 \times^4 + x_5 \times^5 \}$