- Confipuration to Pickit -28 RB7/ICSPDAT RB6/ICSPCLK 0.1pF RC6 RC5 RC4 R=2x012 V Diodes (Red) ≈ 2.0V - Pseudocode Initialization - runs only once 1- sets the Pins from the latches as an output (TRIS) 2 - Sets the port as dipital (ANSEL) 3- Initializes the latche so only RA7 is fllGH (LAT) While (1) While (LATA COXCO) // meaning the value at Pint never resets - Waste 250 ms with a for loop - increment the repisters by set the latch values back to 0x20