

# PIC HAO 3 - Designing and Planning

February 12, 2021 1:39 AM

Completed by:

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Program Outline:

- need to set up ports (PORTA, LATA, TRISA and ANSEL)
- need a loop that counts only till bit 0011 1111
- Need to permanently enable 0100 0000 bit.
- need to find an 8 bit looping sequence to loop through bits 00 0001 to 11 111.
- Find max and min values in hex.
- need a counter and a delay.

Schematic:





