

PSEUDO CODE FOR PIC ACTIVITY 3

Pseudocode PIC - activity 3

Initialization

- configure TRISA, ANSELA and PORTA Registers

While (1)

{

- initialize a u8 variable for counting bits.
- create a conditional statement to make sure that the u8 variable does not exceed decimal value 128.
- Initialize PORTA = 128 + counter_variable in order to keep the RA7 pin on at all times and creating a 6 bit counter.
- Delay loop for 250ms.
- set u8 variable to zero after the counter of the desired bits.

}
