14353120.1411 健子鸣

1. We set AFSEL to 1, for using an I/O pin as a WARL function.

2. Pushing the switch means true state and creates alow voltage to computer; Relax Releasing the switch means fulse state and creates ahigh voltage to the computer.

3. It means logic lowport win make Blue LEP be on; It means logic Doutput will make Blue LED be on.

y. In the position of the question, when the bird is set, it means that the result of the addition is unsigned overflow.

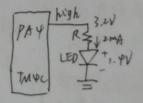
5. In the position of the question, when V by is set, I means that the result of the addition is signed overflow.

b. In the position of the question, when C bit is set, C=0 means that the result of the subtraction is unsigned overflow.

7. In the condition of the question, when V bit is set, V=1 means that the result of the subtroution is signed overflow.

8. If the subroutine meets itself calls unother subroutine, it needs to save and restors LR.

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$$R = \frac{(5V - 1 - 5V - 0 - 5V)}{20 \times 10^{-3} A} = 1500$$



Base address is 0x4000.4000

Offset for 6x47 0x200

PA7 0x4000.4200