

```
5 void TA0_0_IRQHandler(void) {
     TIMER_A0->CCTL[0] &= ~TIMER_A_CCTLN_CCIFG;
     P1->OUT ^= BIT0;
     if(i > 11){
)
             i=0;
3
     switch(i){
2
         case 0:
             P6->OUT |= BIT2;
3
             break;
         case 1:
             //adc
             break;
         case 2:
             P6->OUT &= ~BIT2;
             break;
         case 3:
             //adc
             break;
1
         case 4:
             P10->OUT |= BIT0;
             break;
         case 5:
             //adc
             break;
         case 6:
             P10->OUT &= ~BIT0;
             break;
         case 7:
             //adc
             break;
         case 8:
             P10->OUT |= BIT2;
             break;
         case 9:
             //adc
             break;
         case 10:
             P10->OUT &= ~BIT2;
             break;
         case 11:
             //adc
             break;
     TIMER_A0->CCR[0] += increments[i];
     i++;
 }
```

