

```

-- JAL 2.0.4
include 12F675_bert

var bit switch is pin_a0
var bit buzzer is pin_a2

-- define pins
pin_a0_direction = input
pin_a2_direction = output

    if switch then
        -- switch is closed
        delay_1s(10)
        procedure alarm
    else
        buzzer = low

    end if

procedure alarm is
    while switch loop
        buzzer = high
        delay_100ms(5)
        buzzer = low
        delay_100ms(15)
    end loop
end procedure

```