

```
1
2  #picaxe 08m
3
4  symbol seconds = b1
5  symbol minutes = b2
6  symbol hours = b3
7  symbol flag = b4
8  symbol relay = 2
9
10 flag = 0
11
12 Main:
13
14 pause 1000
15
16 inc seconds
17
18 if seconds = 60 then
19 inc minutes
20 seconds = 0
21 endif
22
23 if minutes = 60 then
24 inc hours
25 minutes = 0
26 endif
27
28 if hours = 2 then
29 flag = 1
30 high relay
31 seconds = 0
32 minutes = 0
33 hours = 0
34 endif
35
36 if flag = 1 and seconds = 30 then
37 flag = 0
38 low relay
39 seconds = 0
40 endif
41
42 goto main
43
```