

MIXER

BIT DEFINITION FOR PORTC

START := 0

S1 := 1

S2 := 2

S3 := 3

E1 := 4

E2 := 5

E3 := 6

M := 7

E1_TIMEOUT := 2 seconds

set **START**, **S1**, **S2**, **S3** as input

set **E1**, **E2**, **E3**, **M** as output

Forever

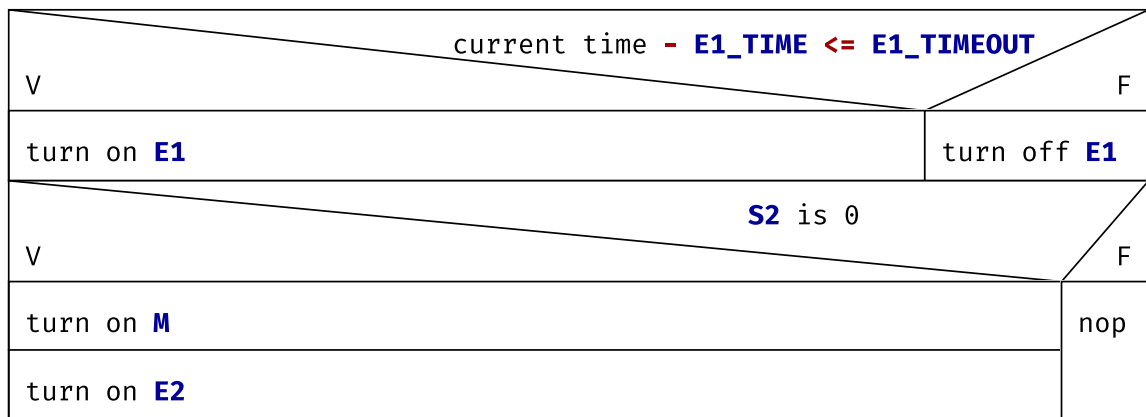
START is 0

nop

turn off **E3**

E1_TIME := current time

S3 is 1



turn off **E2**

turn on **E3**

S2 is 0

nop

turn off **M**

S1 is 0

nop