1.3

MAIN PROGRAM

START

time reponse > interval —T→ PRINT("SENDING") → CHECK THE STATES OF SENSOR —T→ PRINT "TRUE"

CHECK THE STATES OF SENSOR —F→ PRINT "FALSE"

SEND DATE VIA LORAWAN

RECVSTATUS = LORA.READDATA(OUTSTR) → RECVSTATUS != NULL —F→

RECVSTATUS != NULL —T→ PRINT(OUTSTR) —T→ OBJECT = JSON.PARSE(OUTSTR)

KEY = OBJECT.KEY()

KEY = "relayState_1" —T→ VALUE OF KEY = "on" —T→ TURN ON RELAY 1

VALUE OF KEY = "off" —T→ TURN OFF RELAY 1

KEY = "relayState_1" —F→

KEY = "relayState_2" —T→ VALUE OF KEY = "on" —T→ TURN ON RELAY 2

VALUE OF KEY = "off" —T→ TURN OFF RELAY 2

KEY = "relayState_2" —F→

KEY = "interval" —T→ interval = VALUE OF KEY * 1000

KEY = "interval" —F→

UPDATE LORAWAN