

# DIAGRAMMA DI FLUSSO GELIA

START

= HUMIDITA' TEMPERA

= VENTOLA

= LUCE INTENSITA'

= LAMPADA LED

SETUP DC, AN

SENSORI = TEMP HUM & HUM

MOTORI = RESISTENZE CALORE

INSEGNAMENTO D. TEMP, HUM E HUMT. UTENTE

TEMP HUM HUMS LUCE (t)

CONTROLLO TEMPERATURA & HUMT.

T.MS < TEMP - 3

YES

ACCENDO RES.

T.MS > TEMP + 3

YES

SPENGO RES.

SLEEP 1000S

CONTROLLO HUMIDITA'

H.MS > HUM + 3

YES

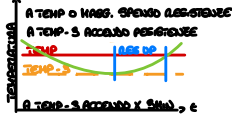
ACCENDO VENT.

H.MS < HUM - 3

YES

SPENGO VENT.

SLEEP 1000S



CONTROLLO HUMIDITA'

H.MS < HUM - 3

YES

ACCENDO POMPA 3S

SLEEP 1000S

OK? IN RANGE

NO

YES

CONTROLLO LUCE

L.MS > LIGHT

YES

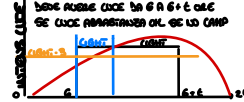
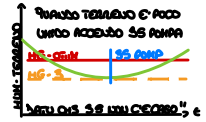
SPENGO LUCE

L.MS < LIGHT - 3

YES

ACCENDO LUCE

SLEEP 1000S



SLEEP 30SEC

LOOP CONTINUED WHILE