**Program**

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#!/usr/bin/env python3

from ev3dev.ev3 import \*

from time import sleep

import ev3dev.fonts as fonts #to access fonts.load() function

from PIL import Image, ImageDraw, ImageFont #just for fun

cs = ColorSensor() ; assert cs.connected #setup color sensor and automatically assert the sensor

ts = TouchSensor() ; assert ts.connected #setup touch sensor and automatically assert the sensor

while not ts.value():

lcd = Screen() #initiate the screen

lcd.draw.text((15,15), str(cs.value()), font=fonts.load('luBS14')) # luBS14 font which is bold, sans

#serif and size 14

#<https://sites.google.com/site/ev3python/learn_ev3_python/screen>

#remember to convert the value of ColorSensor to string using str()

lcd.update() #upload on the screen

sleep(1) #wait for 1 second. sleep() function must be imported