from sense\_hat import SenseHat

from time import sleep

sense = SenseHat()

r = (255, 0, 0) # red

o = (255, 128, 0) # orange

y = (255, 255, 0) # yellow

g = (0, 255, 0) # green

c = (0, 255, 255) # cyan

b = (0, 0, 255) # blue

p = (255, 0, 255) # purple

n = (255, 128, 128) # pink

w =(255, 255, 255) # white

k = (0, 0, 0) # blank

rainbow = [r, o, y, g, c, b, p, n]

heart = [

k, r, r, k, k, r, r, k,

r, r, r, r, r, r, r, r,

r, r, r, r, r, r, r, r,

r, r, r, r, r, r, r, r,

r, r, r, r, r, r, r, r,

k, r, r, r, r, r, r, k,

k, k, r, r, r, r, k, k,

k, k, k, r, r, k, k, k

]

while True:

sense.clear()

sense.set\_pixels(heart)

sleep(3)

for y in range(8):

colour = rainbow[y]

for x in range(8):

sense.set\_pixel(x, y, colour)

sleep(1)

sleep(3)

sense.show\_message("THANK YOU REMEMBER!", text\_colour = w, back\_colour = b)

sleep(3)