B1

(a)

wait — start — green — red — blue — orange

states 0, 1, 2, 3

[1]

[0]

71 2 3 4 5 6

$$V = \frac{W}{2}$$

more annotation
in here
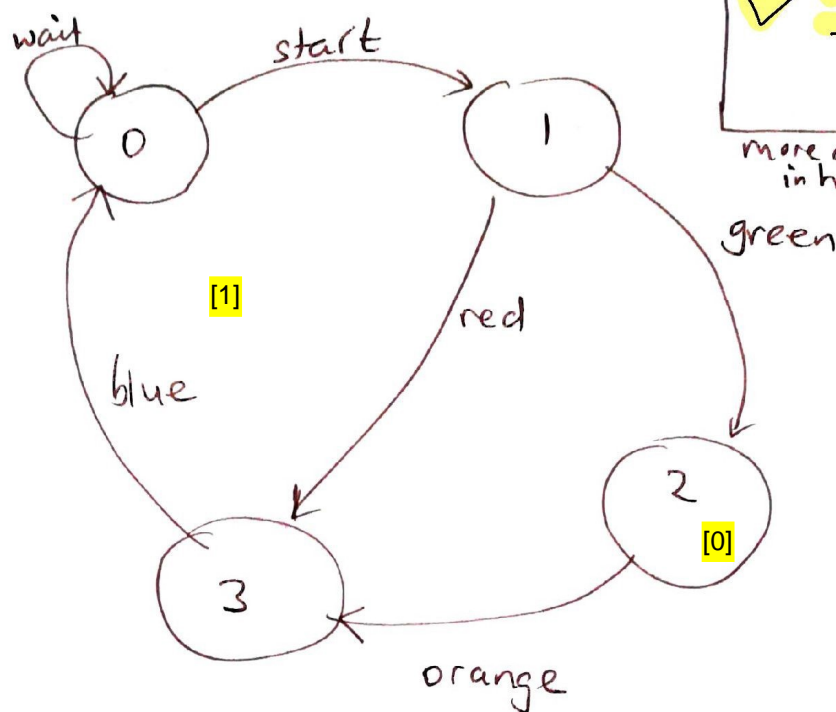
"The coloured states are numbered starting at zero" makes no sense because the edges have colour names, and these represent transitions.

I'll edit/annotate in this box electronically

$$\oint V \, dv = 0$$

kind of makes it
a bit simple.

because I forgot something .oops .

(b)
$$\overline{A + B} = \overline{A} \cdot \overline{B}$$

$$A = A(B + \overline{B})$$

(c)

$(0,0,0)$ ← w →

$$\oint_r \psi_r \, dv = \int_0^h \int_0^{\ell} \int_0^w \psi(x, y, z) \, dx \, dy \, dz$$

$$\psi(x, y, z) = x + 2y - z^2$$

[1] this is a second comment on page 2
[0] this is a comment on page 2