B1

(a)

wait, start, 0, 1, red, green, blue, 2, 3, orange
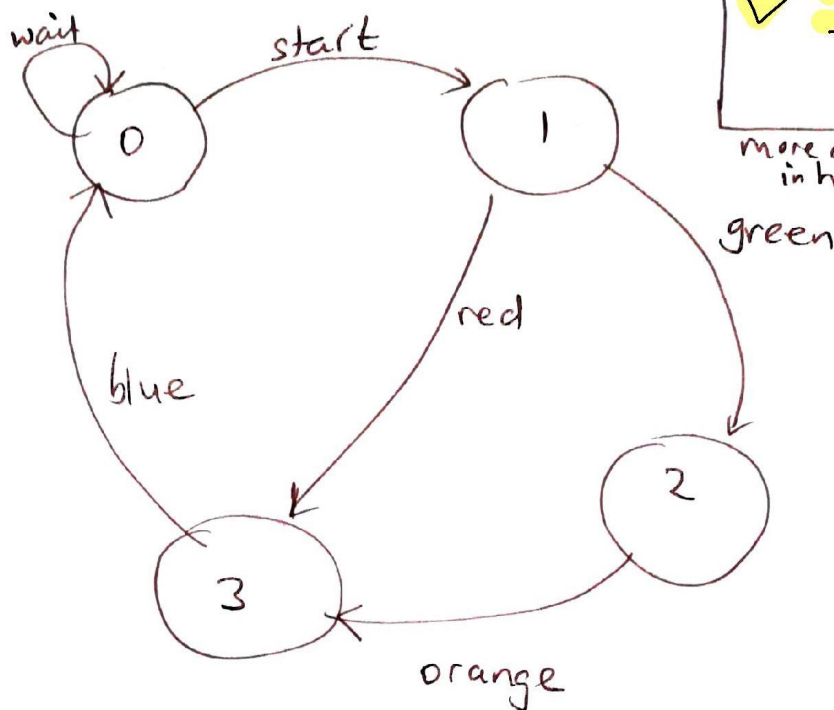
$V = \frac{W}{2}$

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.
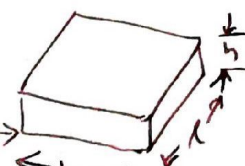
I'll edit/annotate in this box electronically

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

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

$\oint V \, dv = 0$

kind of makes it a bit simple.

because I forgot something. oops.

(c)

$(0,0,0)$, $\leftarrow w \rightarrow$

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

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